WATER-RIGHT DOCKET

Death Valley National Park

Docket No: 7

WILDROSE SPRING, WILDROSE LODGE

Preliminary Docket Information

05-04-1979: docket header for docket 007 ; may 04, 1979

DATE: May 4, 1979

DOCKET (FILE) TITLE _____

REGION Western AREA Death Valley National Monument

SITE Wildrose Spring - Wildrose Lodge

STATE California COUNTY Inyo DOCKET NO WR #7

LOCATION NE¼ NE¼ Sec.29 T19S R44E

REGIONAL BASIN _____ LOCAL BASIN _____

ACQUIRED BY Appropriation

APPLICATION 10276 PERMIT 5891 CERTIFICATE 4897

ACTION DUE _____ PRIORITY August 29, 1941 RESERVATION March 26, 1937

QUANTITY 1500 gpd USE domestic

STATUS Active SOURCE Surface Water - Spring

REMARKS Hydrologic Unit #18090204 ✓

NARRATIVE:

In 1940 Cyrus Babcock filed an application to appropriate water from Wildrose Spring in Death Valley National Monument. Babcock had leased the land near the spring and had been using water from it to supply his service station, store, cabin camp (Wildrose Lodge), and mining operations in the area. He also made water available to the public via water fountains. The Service protested the application and noted that Babcock had no right to use the water from the spring to begin with unless it were under Federal supervision. Babcock withdrew the application and a short time later the monument filed Application 10276 for the waters of Wildrose Spring, and in 1957 the State of California issued License 4897 to the monument for general public, domestic and recreational uses. In 1967 wildlife propagation was added as a use for the water.

Currently a 2 inch pipeline carries water to a 500 gallon steel storage tank and then to the Wildrose Lodge area. It services a handful of permanent residents, about 2000 overnight visitors per year, and a multitude of passing travellers, along with the wildlife in the area. The exact status of the Lodge (ownership, population, plans) is unknown.

Re: Application 10276 (License 4897)
Bill Werrell called the Park in January 1980 in referrence to the water use under this permit. Water use at present and in the foreseeable future should remain unchanged. For purposes of the Licensee Report the status quo shall be maintained. J.H.Hershey, 1/28/80

Compiled by T. Kern

Approved by _____

State Water Rights Documentation

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2011

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A010276
License Number: 004897
Date Submitted: 2012-07-03

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	Yes
Description of type of use changes	Please see remarks.
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Recreational	camping
Fish and Wildlife Protection and/or Enhancement	Amounts are estimates.

5. Amount of Water Diverted and Used

Month	Amount directly diverted or collected to storage (Gallons)	Amount used (Gallons)
January	30742.0	19530.0
February	10029.0	17640.0
March	32513.0	19530.0
April	28723.0	18900.0
May	16148.0	19530.0
June	15230.0	18900.0
July	7950.0	19530.0
August	11921.0	19530.0
September	16353.0	18900.0
October	19014.0	19530.0
November	19837.0	18900.0
December	22450.0	19530.0
Total	230910	229950

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPD)**
January	633.0
February	633.0
March	633.0
April	633.0
May	633.0
June	633.0
July	633.0
August	633.0
September	633.0
October	633.0
November	633.0
December	633.0

7. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**

Conservation of Water	
8. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
13. Amounts of groundwater used	

Additional Remarks
Currently the water is being used only for Wildrose camping, but there are plans to rehab the station for visitor services, and possibly a residence. The United States gives this information to the State in the interest of comity, and does not concede that the State has the power to regulate the rights of the United States to the use of water.

Attachments		
File Name	**Description**	**Size**
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

DEVA

CALIFORNIA Water Boards

EDMUND G. BROWN JR. GOVERNOR

MATTHEW RODRIQUEZ SECRETARY FOR ENVIRONMENTAL PROTECTION

State Water Resources Control Board

NOTICE TO WATER RIGHT LICENSEE

March 5, 2012

Designated Contact or Agent:
U S NATIONAL PARK SERVICE
1201 OAK RIDGE DR STE 250
FORT COLLINS, CO 80525

Contact Phone Number: (970) 225-3500

Primary Owner: U S NATIONAL PARK SERVICE

Application ID: A010276 **License No.** 004897

First three Sources listed:	Counties:
WILDROSE SPRING	Inyo

Direct Diversion Rate: 1500.000 Gallons per Day **Collection to Storage Amount:** 0.000 AC-FT

LICENSEE REPORTING FOR 2011

As indicated in the California Code of Regulations title 23, section 847, the State Water Resources Control Board (State Water Board) requires annual reporting of water diversion and use under licenses. The State Water Board has historically required these reports to be filed once every three years in paper form. California Water Code chapter 2.7 section 348 authorizes the State Water Board to require online reporting of water diversions. Consistent with these requirements, the State Water Board, Division of Water Rights (Division) developed a new online Report Management System (RMS) as a component of the enhanced Water Right Information Management System (eWRIMS). RMS allows electronic submittal of water diversion and use reports, saving both paper and resources. **All reports must be completed online through RMS; paper copies are not available.** To report online, go to **www.waterboards.ca.gov/rms** and login with your User ID and Password. The information required to login and access your online Report of Licensee is:

User ID (Water Right ID): **A010276**
Password (Reporting Identifier): **616586**

You are required to complete the online report for 2011 no later than **June 30, 2012.** If you do not have a computer or internet access, you should use a friend's computer, a computer in a public library, or a Division computer to fill out the form. Unfortunately, Division staff cannot fill the form out on your behalf. However, if you wish to seek assistance with the form, you may contact the Division to request a listing of attorneys and consulting firms with water rights experience. You can also review the listing on the Division's Business Information Contacts webpage at: http://www.waterboards.ca.gov/waterrights/board_info/contacts.shtml.

If you have multiple water rights, please be aware you must report water use separately for

each right. Do not list total combined diversions under multiple rights on the form. To document compliance with the conditions of your water right(s), you may use RMS to submit photos (such as staff gages, measuring devices, etc.), documents (Department of Fish and Game agreements, other agency approvals, etc.), graphs, and spreadsheets.

CHANGES FOR 2011 REPORTING:

- It is possible to create one account on the RMS site to report all of your water rights. It is not necessary to create an account if you would like to report your water rights individually. Please see the RMS login page for more information and instructions.
- RMS includes the capability to amend current and past reports. Amendments to credits previously claimed pursuant to Water Code sections 1010, 1011, and 1011.5 are subject to review and may not be accepted.
- Licensees can list all of their reservoirs associated with this license in their report.
- RMS includes new on screen help tools and instructions.

REQUIRED NOTIFICATION OF CHANGE IN OWNERSHIP

You are required to notify the Division directly of any water right ownership change. Your county assessor's office or title company does not notify the Division of ownership changes. Failure to notify the Division of an ownership change prior to assessment of annual water right fees will result in your liability to pay the annual water right fee even if you transferred the property associated with the water right. Notification to the Division should be made using the Change of Name/Address or Ownership form by clicking on the Water Rights Forms link located at www.waterboards.ca.gov/waterrights/board_info.

CONTACT INFORMATION

Frequently asked questions pertaining to filling out online reports are posted at the RMS website and we encourage you to read these first. However, if you still have any questions or need assistance completing the report, please contact the Division of Water Rights at (916) 323-9393 or send an email to: ewrims@waterboards.ca.gov.

Sincerely,

Phillip Crader, Manager
Permitting and Licensing Section
Division of Water Rights

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2010

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A010276
License Number: 004897

Compliance with License Terms and Conditions	
The project has been abandoned and I request revocation of my water right license	No
I have reviewed my water right license	Yes
I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	

Purpose of Use	
Domestic	See remarks.

Month	Amount directly diverted or collected to storage (Gallons)	Amount used (Gallons)
January	3000.0	3000.0
February	3000.0	3000.0
March	3000.0	3000.0
April	3000.0	3000.0
May	3000.0	3000.0
June	3000.0	3000.0
July	3000.0	3000.0
August	3000.0	3000.0
September	3000.0	3000.0
October	3000.0	3000.0
November	3000.0	3000.0
December	3000.0	3000.0
Total	36000	36000

Month	Maximum Rate of Diversion ()
January	
February	
March	
April	
May	
June	

July	
August	
September	
October	
November	
December	

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level

Conservation of Water	
Are you now employing water conservation efforts?	
Description of water conservation efforts	
Amount of water conserved	

Water Quality and Wastewater Reclamation	
During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	
Amounts of groundwater used	

Additional Remarks

Attachments	
File Name	Size
No Attachments	

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

Linda S. Adams
Acting Secretary for Environmental Protection

State Water Resources Control Board

Division of Water Rights
1001 I Street, 14th Floor ♦ Sacramento, California 95814 ♦ (916) 341-5300
Mailing Address: P.O. Box 2000 ♦ Sacramento, California ♦ 95812-2000
FAX (916) 341-5400 ♦ Web Site Address: http://www.waterboards.ca.gov

Edmund G. Brown Jr.
Governor

NOTICE TO WATER RIGHT LICENSEE

Application ID: A010276 **License No.** 4897 **Reporting Cycle:** 3

Owner(s) of Record: U S NATIONAL PARK SERVICE

Primary Contact or Agent:
U S NATIONAL PARK SERVICE
1201 OAK RIDGE DR STE 250
FORT COLLINS, CO 80525

Contact Phone: (970) 225-3500

Source(s): WILDROSE SPRING in Inyo County

Direct Diversion Rate: 1500 Gallons per Day **Collection To Storage Amount:** 0 AC-FT

ANNUAL LICENSEE REPORTING FOR 2010

The State Water Resources Control Board (State Water Board) has historically required Reports of Licensee to be filed once every three years in paper form. Senate Bill 8, which was signed into law in 2009, authorized the State Water Board to adopt regulations requiring online reporting of water diversions. Consistent with the Senate Bill, the State Water Board has adopted regulations requiring annual reporting of water diversion and use under licenses, and developed a new online Report Management System (RMS) as a component of the enhanced Water Right Information Management System (eWRIMS). The online RMS allows you to electronically submit your water diversion and use report, saving both paper and resources. To report on-line, go to **www.waterboards.ca.gov/rms** and log in with your water right ID and password. The information required to log in and access your online Report of Licensee is:

Water Right ID: **A010276**
Password: **2W3T5Y**

You are required to complete the online report for 2010 no later than **July 1, 2011.** You may also submit your record of diversion and use for previous years using the RMS. To maintain a continuous record of water use under your license, Licensees with **Reporting Cycle 1** should report their monthly diversion and use for 2008, 2009, and 2010. Licensees with **Reporting Cycle 2** should report their monthly diversion and use for 2009 and 2010; and Licensees with **Reporting Cycle 3** only need to report monthly diversion and use for 2010. Please note that it is not possible at this time to amend a report submitted through the RMS.

CHANGES FOR 2010 REPORTING:

Question 4 on the previous Report of Licensee form ("Amount of Water Used") has changed. New Question 5c requires you to report both the "*Amount directly diverted and/or collected to storage*" and the corresponding "*Amount used*" for each month. For many direct diversion-only projects, these amounts will be the same and the online form provides a check box for that purpose (Question 5b).

New Questions 6a and 6b on the RMS Report of Licensee requires you to report the maximum instantaneous *rate* of diversion that has occurred in each month under the license, if available.

If your water project is covered by two or more water rights, you should only report your diversion and use of water for the project covered by the license number printed above. The total amount diverted and used under multiple water rights should not be combined and reported on a single

form. In such cases, you should quantify your diversion under each water right, assigning water to the senior-most right first, to the extent allowed under the permit or license.

REQUIRED NOTIFICATION OF CHANGE IN OWNERSHIP

You are required to notify the State Water Board directly of any water right ownership change. Your county assessor's office or title company does not notify us of any ownership updates. Failure to notify the State Water Board of an ownership change prior to assessment of annual water right fees will result in your liability to pay the annual water right fee even if you transferred the property associated with the water right. Notification to the State Water Board should be made using the Change of Name/Address or Ownership form by clicking on the Water Rights Forms link located at www.waterboards.ca.gov/waterrights/board_info

CONTACT INFORMATION

Frequently asked questions pertaining to filling out online reports are posted at the RMS website and we encourage you to read these first. However, if you still have any questions or need assistance completing the report, please contact the Division of Water Rights at (916) 341-5431 or send an email to: ewrims@waterboards.ca.gov

Sincerely,



Phillip Crader, Manager
Permitting and Licensing Section
Division of Water Rights

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2009

Application Number: A010276
License Number: 004897

Compliance with Permit Terms and Conditions	
I have reviewed my water right permit	Yes
I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	

Purpose of Use	
Domestic	See remarks.

Month	Amount directly diverted or collected to storage (Gallons)	Amount beneficially used (Gallons)
January	3000.0	3000.0
February	3000.0	3000.0
March	3000.0	3000.0
April	3000.0	3000.0
May	3000.0	3000.0
June	3000.0	3000.0
July	3000.0	3000.0
August	3000.0	3000.0
September	3000.0	3000.0
October	3000.0	3000.0
November	3000.0	3000.0
December	3000.0	3000.0
Total	36000	36000

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level

Conservation of Water	
Are you now employing water conservation efforts?	
Description of water conservation efforts	
Amount of water conserved	

Water Quality and Wastewater Reclamation

During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your permit?	
Amounts of groundwater used	

Additional Remarks

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2008

Application Number: A010276
License Number: 004897

Compliance with Permit Terms and Conditions	
I have reviewed my water right permit	Yes
I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	

Purpose of Use	
Domestic	Campground visitation varies.

Month	Amount directly diverted or collected to storage (Gallons)	Amount beneficially used (Gallons)
January	3000.0	3000.0
February	3000.0	3000.0
March	3000.0	3000.0
April	3000.0	3000.0
May	3000.0	3000.0
June	3000.0	3000.0
July	3000.0	3000.0
August	3000.0	3000.0
September	3000.0	3000.0
October	3000.0	3000.0
November	3000.0	3000.0
December	3000.0	3000.0
Total	36000	36000

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level

Conservation of Water	
Are you now employing water conservation efforts?	
Description of water conservation efforts	
Amount of water conserved	

Water Quality and Wastewater Reclamation

During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your permit?	
Amounts of groundwater used	

Additional Remarks
Amounts are estimates. The United States gives this information in the interest of comity, and does not concede that the State has the power to regulate the rights of the United States to the use of water.

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2007

Application Number: A010276
License Number: 004897

Compliance with Permit Terms and Conditions	
I have reviewed my water right permit	Yes
I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	

Purpose of Use	
Domestic	Amounts are estimates.

Month	Amount directly diverted or collected to storage (Gallons)	Amount beneficially used (Gallons)
January	3000.0	3000.0
February	3000.0	3000.0
March	3000.0	3000.0
April	3000.0	3000.0
May	3000.0	3000.0
June	3000.0	3000.0
July	3000.0	3000.0
August	3000.0	3000.0
September	3000.0	3000.0
October	3000.0	3000.0
November	3000.0	3000.0
December	3000.0	3000.0
Total	36000	36000

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level

Conservation of Water	
Are you now employing water conservation efforts?	
Description of water conservation efforts	
Amount of water conserved	

Water Quality and Wastewater Reclamation

During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your permit?	
Amounts of groundwater used	

Additional Remarks
The United States gives this information in the interest of comity, and does not concede that the State has the power to regulate the rights of the United States to the use of water.

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

Return completed Report to:

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
P.O. BOX 2000
SACRAMENTO, CA 95812-2000

A010276%L%2009

Or file Report online at: http://ciwqs.waterboards.ca.gov/ewrims/ewrims_online_reporting/login.jsp
For assistance completing this Report, call: (916) 341-5300 FAX (916) 341-5400

REPORT OF LICENSEE FOR 2007, 2008, 2009

OWNER(S) OF RECORD: If the owner information below is wrong or missing, please correct.
U S NATIONAL PARK SERVICE

APPLICATION NO: A010276

LICENSE NO: 004897
CONTACT PHONE NO: 970-225-3500

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING
U S NATIONAL PARK SERVICE
1201 OAK RIDGE DR STE 250
FORT COLLINS, CO 80525

LICENSE SUMMARY

NAME(S) OF SOURCES OF WATER (Up to first 4 sources listed)	POD PARCEL NO	COUNTY LOCATION
WILDROSE SPRING		Inyo

MAX DIRECT DIVERSION RATE: 1,500 Gallons per Day
MAX COLLECTION TO STORAGE AMOUNT: 0 AC-FT
WATER RIGHT FACE VALUE: 1.7 AC-FT

LICENSED USE(S) OF WATER (First 4 uses displayed below	ACRES (AC)	DIRECT DIVERSION SEASON (month/day to month/day)	COLLECTION TO STORAGE SEASON (month/day to month/day)
Domestic	0.0	1/1 to 12/31	

[ ] YES [ ] NO The project has been abandoned and I request revocation of my water right license.

COMPLIANCE WITH LICENSE TERMS AND CONDITIONS: This Report is important since it provides a record of your actual water use as well as your compliance with the terms and conditions of your water right license. The information requested below should be filled out carefully. This Report should be promptly returned to the above address.

1. [ ] YES [ ] NO I have currently reviewed my water right license.
2. [ ] YES [ ] NO I am complying with all terms and conditions listed in the license. Identify any noncompliance under "Remarks" on the reverse side.
3. [ ] YES [ ] NO I have changed the intake location, type(s) of use, and/or place of use authorized by the license. If **Yes**, explain under "Remarks" on reverse side. ***Note:*** *A Change Petition and associated fees may be required for any significant changes to the licensed project.*

BENEFICIAL USE(S) OF WATER: Under the appropriate boxes below, briefly explain how the water was used each year

4. Current Use(s) of Water	2007	2008	2009
4.a. Irrigation – specify no. of acres irrigated			
4.b. Frost Protection – specify no. of acres protected			
4.c. Heat Control – specify no. of acres protected			
4.d. Industrial – specify type			
4.e. Stockwatering – specify no. & type of animals			
4.f. Municipal – approx. population served			
4.g Domestic – specify no. of persons, lawn/garden area			
4.h. Power Generation – installed capacity in kW, MW, or hp			
4.i Recreational – specify (boating, fishing, water contact sports, etc.)			
4.j. Other – specify (Examples: fire protection, snowmaking, mining, etc.)			

AMOUNT OF WATER TAKEN FROM THE SOURCE: Please report only the amounts diverted and/or stored under this license.
5.a. Amount of water taken each month under this license in [ ] gallons or [ ] acre-feet or [ ] million gallons

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2007													
2008													
2009													

AMOUNT OF WATER BENEFICIALY USED: Please report only the amounts beneficially used under this license.
5.b. Amount actually used by direct diversion and/or withdrawal from storage in acre-feet [ ] Check if amounts are same as 5.a.

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2007													
2008													
2009													

Please Detach This Portion

To file this report electronically, please go to http://ciwqs.waterboards.ca.gov/ewrims/ewrims_online_reporting/login.jsp and log-in using the Water Right ID and Password provided below:

Water Right ID: A010276

Password: 2W3T5Y

After logging-in, you will be able to change your password by selecting the "Change E-mail or Password" link at the top of the screen. To complete your report for the current year, select the link to the year 2009. You can also complete reports for previous years by selecting "Submit a Report for a Year not Shown Above".

If you have any questions or need further assistance you may contact the eWRIMS Help Desk at 866-792-4977, Monday through Friday, 8:00 a.m. through 5:00 p.m., or by email at ewrims@waterboards.ca.gov.

Please Detach This Portion

App ID No. A010276

6. For Storage Projects only:	2007	2008	2009
6.a. Did your reservoir(s) spill?			
6.b. If **No**, how many feet vertically below the spillway was the water level at maximum storage?			
6.c. Have you emptied the reservoir(s)?			
6.d. If **No**, how many feet vertically below the spillway was the water level(s) at minimum storage?			

PLEASE ANSWER ONLY THOSE QUESTIONS BELOW THAT ARE APPLICABLE TO YOUR WATER RIGHT PROJECT
(Please note that future amendments to the claims below will not be accepted.)

An appropriative water right can be reduced or revoked through five continuous years of nonuse. However, the California Water Code specifies that under certain conditions no reduction or loss of the appropriative water right shall occur due to: (a) water conservation efforts; (b) use of recycled, desalinated, or polluted water; and/or (c) conjunctive use of groundwater and surface water. You must report the extent and amount of water claimed for credit below. Failure to report the amounts will deprive you of the benefits allowed under the Water Code sections.

CONSERVATION OF WATER: (Water Code section 1011)

7. **[ ] YES [ ] NO** During the period covered by this Report, were you implementing any water conservation efforts? If **YES**, please describe:

8. If **YES** and you want to claim credit for the amount of water conserved towards the water use authorized under your license as allowed under Water Code section 1011, please show the amount of water conserved below:

Future amendments to this claim will not be accepted.	2007	2008	2009
Amount of water conserved. *Specify in acre-feet (AF) or million gallons (MG)*			

WATER QUALITY AND WASTEWATER RECLAMATION: (Water Code section 1010)

9. **[ ] YES [ ] NO** During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?

10. If **YES** and you want to claim credit for the substitution of this reclaimed, desalinated, or polluted water in lieu of the surface water authorized under your license as allowed by Water Code section 1010, please show the amount of reclaimed, desalinated, or polluted water used below:

Future amendments to this claim will not be accepted.	2007	2008	2009
Amount of reclaimed, desalinated, or polluted water used. *Specify in acre-feet (AF) or million gallons (MG)*			

CONJUNCTIVE USE OF GROUNDWATER AND SURFACE WATER: (Water Code section 1011.5)

11. **[ ] YES [ ] NO** During the period covered by this Report, were you using groundwater in lieu of the surface water authorized under your license?

12. If **YES** and you want to claim credit for the groundwater used in lieu of the surface water authorized under your permit as allowed under Water Code section 1011.5, please show the amount of groundwater used below.

Future amendments to this claim will not be accepted.	2007	2008	2009
Amount of groundwater used in lieu of surface water. *Specify in acre-feet (AF) or million gallons (MG)*			

REMARKS: (Identify the item you are explaining; additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Signature:_____ Date: _____ Phone No.: ( ) _____
LICENSEE (OR AGENT / DESIGNEE)

Cal/EPA

State Water Resources Control Board

Division of Water Rights

Mailing Address:
P.O. Box 2000
Sacramento, CA
95812-2000

901 P Street
Sacramento, CA
95814
(916) 657-1359
FAX (916) 657-1485

Pete Wilson
Governor

In Reply Refer
to:332:KDL:10276

JUNE 16 1997

U.S. Death Valley National Monument
c/o Mr. Owen R. Williams, Chief
Water Rights Branch
United States National Park Service
1201 Oakridge Drive, Suite 250
Fort Collins, CO 80525

Dear Mr. Williams:

LICENSE 4897 (APPLICATION 10276) WILDROSE SPRING DIVERSION IN INYO COUNTY

Enclosed is an Order amending the above referenced water right. The amendment is necessary to correct an oversight that occurred when the License was issued and thereby comply with California Fish and Game Code Sections 5937 and 5946 (copy enclosed). This Order should be filed with your copy of License 4897. If you do not have a copy of your License, one will be furnished upon request.

If you have any questions, please contact Kevin Long of my staff at (916) 657-1927.

Sincerely,

Edward C. Anton, Chief
Division of Water Rights

Enclosures: Order amending License
Fish and Game Code Sections 5937 and 5946

cc: County Recorder (Order only)
County of Inyo
P.O. Drawer F
Independence, CA 93526

§5935. Owner responsibility toward repair, etc.
The owner of any dam upon which a fishway has been provided shall keep the fishway in repair and open and free from obstructions to the passage of fish at all times.

§5936. Destruction of fishway—unlawful.
It is unlawful to wilfully destroy, injure, or obstruct any fishway.

§5937. Passage of water for fish below dam.
The owner of any dam shall allow sufficient water at all time to pass through a fishway, or in the absence of a fishway, allow sufficient water to pass over, around or through the dam, to keep in good condition any fish that may be planted or exist below the dam. During the minimum flow of water in any river or stream, permission may be granted by the department to the owner of any dam to allow sufficient water to pass through a culvert, waste gate, or over or around the dam, to keep in good condition any fish that may be planted or exist below the dam, when, in the judgment of the department, it is impracticable or detrimental to the owner to pass the water through the fishway.

§5938. Hatchery; operation of.
Whenever in the opinion of the commission it is impracticable, because of the height of any dam, or other conditions, to construct a fishway over or around the dam, the commission may, in lieu of the fishway, order the owner of the dam completely to equip, within a specified time, on a site to be selected by the department, a hatchery, together with dwellings for help, traps for the taking of fish, and all other equipment necessary to operate a hatchery station, according to plans and specifications furnished by the department. After such hatchery has been constructed, the department shall operate it without further expense to the owner of the dam except as provided in Sections 5940 and 5941.

§5939. Equipment—size, etc.
The hatchery, traps, and other equipment necessary to operate a hatchery station shall not be of a size greater than necessary to supply the stream or river with a reasonable number of fish. The owner of the dam shall permit the department to locate the hatchery, dwellings, traps, and other equipment upon any of the land of the owner of the dam upon a site or sites to be mutually agreed upon by the department and the owner of the dam.

§5940. Electricity generation—use.
If the owner of the dam generates electricity at the place of the dam, he shall furnish sufficient light, without charge, for the use of the hatchery.

§5941. Use of water for hatchery.
The owner shall permit the use of water, without charge, to operate the hatchery.

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§5942. Planting of fish in lieu of fishway, hatchery, etc.
The commission may, in lieu of a fishway, hatchery, dwelling, traps or other equipment necessary to operate a hatchery station, order the owner of the dam to plant, under the supervision of the department, the young of such fish as naturally frequent the waters of the stream or river, at such times, in such places, and in such numbers as the commission may order.

§5943. Public access to impounded waters.
The owner of a dam shall accord to the public for the purpose of fishing, the right of access to the waters impounded by the dam during the open season for the taking of fish in such stream or river, subject to the regulations of the commission.

§5944. Dam owner-liability for damages.
The owner of a dam is not liable in damages to any person exercising the right to fish, who suffers any injury through coming in contact with, or tampering with, any of the property of the owner of the dam.

§5945. Selling of fish at cost.
The department may sell, at cost, to the owner of a dam, young fish ordered to be planted.

§5946. Inapplicability to dams constructed in District 4½.
The provisions of Section 5938 shall not be applicable to dams constructed in District 4½ after September 9, 1953.
No permit or license to appropriate water in District 4½ shall be issued by the State Water Rights Board after September 9, 1953, unless conditioned upon full compliance with Section 5937. Plans and specifications for any such dam shall not be approved by the Department of Water Resources unless adequate provision is made for full compliance with Section 5937.

§5947. Hydroelectric energy generation unlawful by owner of dam in District 4½.
It is unlawful for the owner of a dam in District 4½ to release water from the dam, or any facilities for the generation of hydroelectric energy operated in connection therewith, in varying flows in such a manner as to destroy fish life below such release.

§5948. Log jams, artificial barriers—unlawful.
No person shall cause or having caused, permit to exist any log jam or debris accumulation or any other artificial barrier, except a dam for the storage or diversion of water, public bridges and approaches thereto, groins, jetties, seawalls, breakwaters, bulkheads, wharves and piers permitted by law, and debris from mining operations, in any stream in this State, which will prevent the passing of fish up and down stream or which is deleterious to fish as determined by the commission, subject to review by the courts.

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A copy of this document is
being recorded at your
County Recorder.

Please retain this copy
for your file.

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

ORDER

Application 10276 Permit 5891 License 4897

ORDER AMENDING LICENSE

WHEREAS:

1. License 4897 was issued to the United States National Park Service, Death Valley National Monument, and recorded at the office of the Inyo County Recorder on January 3, 1958.

2. License 4897 confers upon the United States National Park Service, Death Valley National Monument, an appropriative right to use water from Wildrose Spring tributary to Panamint Sink in Inyo County.

3. Fish and Game Code Section 5946 requires that the State Water Resources Control Board condition Licenses that authorize diversion of water in Department of Fish and Game District 4 ½ (Inyo and Mono Counties) to specify compliance with Section 5937 of the Fish and Game Code.

4. The License was issued without referencing compliance with Section 5937.

5. Since amendment of License 4897 to require compliance with Fish and Game Code Section 5937 is a ministerial action, this Order is exempt from the provisions of the California Environmental Quality Act (CEQA) and the State CEQA Guidelines in accordance with Section 21080 of the Public Resources Code.

NOW, THEREFORE, IT IS ORDERED THAT:

The following condition is added to this License:

In accordance with the requirements of Fish and Game Code Section 5946, this License is conditioned upon full compliance with Section 5937 of the Fish and Game Code.

Dated: JUNE 13 1997

ORIGINAL SIGNED BY:

Walt Pettit
Executive Director

United States Department of the Interior

NATIONAL PARK SERVICE
Water Resources Division
1201 Oak Ridge Drive, Suite 250
Fort Collins, Colorado 80525-5596

IN REPLY REFER TO:

December 4, 1996

L54(2380)
DEVA/Water Rights

Mr. John Wright, Associate WRC Engineer
Permit and License Unit
State of California
State Water Resources Control Board
Division of Water Rights
P.O. Box 2000
Sacramento, CA 95812-2000

Re: License 010780 (Application A021646) Unnamed Stream
License 004897 (Application A010276) Wildrose Spring
License 007854 (Application A010119) Unnamed Source
License 007577 (Application A019482) Ranger Spring

Dear Mr. Wright:

Enclosed please find the completed Report of Licensee forms for the above captioned water rights at Death Valley National Park.

Should you have any questions regarding these Reports of Licensee, please contact Denise Newberry of my staff at (970) 225-3525.

Sincerely,

Paul Christensen

for Charles W. Pettee
Acting Chief, Water Rights Branch

Enclosures

cc: DEVA - Superintendent (w/ enclosure)
PGSO - Kolipinski, Turnbull (w/o enclosures)
2380 - Christensen, Newberry (w/o enclosures)
PWFA - Kilgore

bcc: Dockets (w/ enclosures)
FNP:DNewberry:mf:11/25/96:S:\WRB\DENISE\1996ROL

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000 SACRAMENTO, CA 95812-2000
901 P STREET, SACRAMENTO, CA
(916) 657-1364 FAX: (916) 657-1485

REPORT OF LICENSEE FOR 1992, 1993, 1994

OWNER OF RECORD: U S DEATH VALLEY NATL MONUMENT

APPLICATION: A019482

LICENSE: 007577

U S DEATH VALLEY NATL MONUMENT
1201 OAKRIDGE DR STE 250
FORT COLLINS, CO 80525

TELEPHONE NUMBER:
(970) 225 - 3500

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:		COUNTY:
RANGER SPRING		INYO
PURPOSE:	**DIVERSION/STORAGE SEASON:**	**ACRES/HP:**
RECREATIONAL	JAN 01 TO DEC 31 /	0 AC
WILDLIFE	JAN 01 TO DEC 31 /	0 AC
DOMESTIC	JAN 01 TO DEC 31 /	0 AC

AMOUNT: 7200 GPD 0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [xx] NO [ ]. I am complying with the conditions of my license: YES [xx] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ].

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [xx] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1992	x	x	x	x	x	x	x	x	x	x	x	x	
1993	x	x	x	x	x	x	x	x	x	x	x	x	
1994	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS

	1992	1993	1994
3. Did your reservoir spill this year?	n/a	n/a	n/a
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

(Continues on reverse side)

USE (COMPLETE FOR ALL PROJECTS) (see page 1 for year of use)

7. Acreage irrigated.	.2	.2	.2
8. Stockwatering - number of stock.			
9. Domestic - number of persons.			
shade trees garden area, etc.	x	x	x
10. Recreational - nature of use picnicking	x	x	x
11. Industrial - nature of use			
12. Municipal - approximate population			
13. Power generation - K.W.			
14. Other_____			

15. If no water was used in one or more years, briefly state the reason under "Remarks".
16. If the location of the point of diversion or place of use or type of use(s) has been changed and the permission of this Board has not yet been obtained, please describe nature of changes under "Remarks".

PLEASE ANSWER ONLY THOSE QUESTIONS BELOW WHICH ARE APPLICABLE TO YOUR PROJECT.

CONSERVATION OF WATER

17. Describe any water conservation efforts you may have started: Camping restrictions near spring sites.

18. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Section 1011 of the Water Code, please show the amounts of water conserved:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

WATER QUALITY AND WASTEWATER RECLAMATION

19. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [x].
20. If credit toward use under this license through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used: 19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWATER

21. Are you now using groundwater in lieu of surface water? YES [ ] NO [ ]
22. If credit toward use under this license through substitution of groundwater in lieu of appropriated water is claimed under Section 1011.5 of the Water Code, please show the amounts of groundwater used:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief:

Date: 12/04/96 Sign Here: Paul Christensen for Charles W. Pettee
Acting Chief, Water Rights Branch
LICENSEE (OR AGENT OR DESIGNEE)

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000 SACRAMENTO, CA 95812-2000
901 P STREET, SACRAMENTO, CA
(916) 657-1364 FAX: (916) 657-1485

REPORT OF LICENSEE FOR 1992, 1993, 1994

OWNER OF RECORD: U S DEATH VALLEY NATL MONUMENT

APPLICATION: A010119

LICENSE: 007854

U S DEATH VALLEY NATL MONUMENT
1201 OAKRIDGE DR STE 250
FORT COLLINS, CO 80525

TELEPHONE NUMBER:
(970) 225 - 3500

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:		COUNTY:
UNXX		INYO
PURPOSE:	**DIVERSION/STORAGE SEASON:**	**ACRES/HP:**
FIRE PROTECTION	JAN 01 TO DEC 31 /	0 AC
DOMESTIC	JAN 01 TO DEC 31 /	0 AC

AMOUNT: 0.078 CFS 0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [xx] NO [ ]. I am complying with the conditions of my license: YES [xx] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ].

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [xx] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1992	x	x	x	x	x	x	x	x	x	x	x	x	
1993	x	x	x	x	x	x	x	x	x	x	x	x	
1994	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS	1992	1993	1994
3. Did your reservoir spill this year?	n/a	n/a	n/a
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

(Continues on reverse side)

USE (COMPLETE FOR ALL PROJECTS) (see page 1 for year of use)

7. Acreage irrigated	5	5	5
8. Stockwatering - number of stock			
9. Domestic - number of persons	3,000 daily at peak periods of the season		
garden area, etc.			
10. Recreational - nature of use			
11. Industrial - nature of use			
12. Municipal - approximate population			
13. Power generation - K.W.			
14. Other wildlife preservation	x	x	x

15. If no water was used in one or more years, briefly state the reason under "Remarks".

16. If the location of the point of diversion or place of use or type of use(s) has been changed and the permission of this Board has not yet been obtained, please describe nature of changes under "Remarks".

PLEASE ANSWER ONLY THOSE QUESTIONS BELOW WHICH ARE APPLICABLE TO YOUR PROJECT.

CONSERVATION OF WATER

17. Describe any water conservation efforts you may have started: water use restrictions during drought periods

18. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Section 1011 of the Water Code, please show the amounts of water conserved:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

WATER QUALITY AND WASTEWATER RECLAMATION

19. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [X].

20. If credit toward use under this license through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used: 19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWATER

21. Are you now using groundwater in lieu of surface water? YES [ ] NO [ ]

22. If credit toward use under this license through substitution of groundwater in lieu of appropriated water is claimed under Section 1011.5 of the Water Code, please show the amounts of groundwater used:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 12/04/96 Sign Here Paul Christensen for Charles W. Pettee
Acting Chief, Water Rights Branch
LICENSEE (OR AGENT OR DESIGNEE)

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000 SACRAMENTO, CA 95812-2000
901 P STREET, SACRAMENTO, CA
(916) 657-1364 FAX: (916) 657-1485

REPORT OF LICENSEE FOR 1992, 1993, 1994

OWNER OF RECORD: U S DEATH VALLEY NATL MONUMENT

APPLICATION: A010276

U S DEATH VALLEY NATL MONUMENT
1201 CARRIDGE DR STE 250
FORT COLLINS, CO 80525

LICENSE: 004897

TELEPHONE NUMBER:
(970) 225 - 3500

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:		COUNTY:
WILDROSE SPRING		INYO
PURPOSE:	**DIVERSION/STORAGE SEASON:**	**ACRES/HP:**
DOMESTIC	JAN 01 TO DEC 31 /	0 AC

AMOUNT: 1500 GPD 0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [xx] NO [ ]. I am complying with the conditions of my license: YES [x] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ].

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [x] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1992	x	x	x	x	x	x	x	x	x	x	x	x	
1993	x	x	x	x	x	x	x	x	x	x	x	x	
1994	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS

	1992	1993	1994
3. Did your reservoir spill this year?	n/a	n/a	n/a
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

(Continues on reverse side)

USE (COMPLETE FOR ALL PROJECTS) (see page 1 for year of use)

7. Acreage irrigated.			
8. Stockwatering - number of stock.			
9. Domestic - number of persons. . . .			
garden area, etc.			
10. Recreational - nature of use			
11. Industrial - nature of use			
12. Municipal - approximate population			
13. Power generation - K.W.			
14. Other_____			

15. If no water was used in one or more years, briefly state the reason under "Remarks".
16. If the location of the point of diversion or place of use or type of use(s) has been changed and the permission of this Board has not yet been obtained, please describe nature of changes under "Remarks".

PLEASE ANSWER ONLY THOSE QUESTIONS BELOW WHICH ARE APPLICABLE TO YOUR PROJECT.

CONSERVATION OF WATER

17. Describe any water conservation efforts you may have started: _____

18. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Section 1011 of the Water Code, please show the amounts of water conserved:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

WATER QUALITY AND WASTEWATER RECLAMATION

19. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [ ].
20. If credit toward use under this license through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used: 19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWAtER

21. Are you now using groundwater in lieu of surface water? YES [ ] NO [ ]
22. If credit toward use under this license through substitution of groundwater in lieu of appropriated water is claimed under Section 1011.5 of the Water Code, please show the amounts of groundwater used:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief:

Date: 12/04/96 Sign Here: Paul Christensen for Charles W. Pettee
Acting Chief, Water Rights Branch
LICENSEE (OR AGENT OR DESIGNEE)

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000 SACRAMENTO, CA 95812-2000
901 P STREET, SACRAMENTO, CA
(916) 657-1364 FAX: (916) 657-1485

REPORT OF LICENSEE FOR 1992, 1993, 1994

OWNER OF RECORD: U S DEATH VALLEY NATL MONUMENT

APPLICATION: A021646

U S DEATH VALLEY NATL MONUMENT
1201 OAKRIDGE DR STE 250
FORT COLLINS, CO 80525

LICENSE: 010780

TELEPHONE NUMBER:
(970) 225 - 3500

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:		COUNTY:
UNST		INYO
PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31 /	0 AC

AMOUNT: 7300 GPD 0 AC-FT

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THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ].

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [xx] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1992	X	X	X	X	X	X	X	X	X	X	X	X	
1993	X	X	X	X	X	X	X	X	X	X	X	X	
1994	X	X	X	X	X	X	X	X	X	X	X	X	

COMPLETE FOR STORAGE PROJECTS

	1992	1993	1994
3. Did your reservoir spill this year?	n/a	n/a	n/a
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

(Continues on reverse side)

USE (COMPLETE FOR ALL PROJECTS)		(see page 1 for year of use)	
7. Acreage irrigated.			
8. Stockwatering - number of stock.			
9. Domestic - number of persons.	x	x	x
garden area, etc.			
10. Recreational - nature of use			
11. Industrial - nature of use			
12. Municipal - approximate population			
13. Power generation - K.W.			
14. Other_____			

15. If no water was used in one or more years, briefly state the reason under "Remarks".
16. If the location of the point of diversion or place of use or type of use(s) has been changed and the permission of this Board has not yet been obtained, please describe nature of changes under "Remarks".

PLEASE ANSWER ONLY THOSE QUESTIONS BELOW WHICH ARE APPLICABLE TO YOUR PROJECT.

CONSERVATION OF WATER

17. Describe any water conservation efforts you may have started: _____

18. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Section 1011 of the Water Code, please show the amounts of water conserved:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

WATER QUALITY AND WASTEWATER RECLAMATION

19. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [xx]
20. If credit toward use under this license through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used: 19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWAtER

21. Are you now using groundwater in lieu of surface water? YES [ ] NO [ ]
22. If credit toward use under this license through substitution of groundwater in lieu of appropriated water is claimed under Section 1011.5 of the Water Code, please show the amounts of groundwater used:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 12/04/96 Sign Here: Paul Christensen for Charles W. Pettie Acting Chief, Water Rights Branch
LICENSEE (OR AGENT OR DESIGNEE)

United States Department of the Interior

NATIONAL PARK SERVICE
Water Resources Division
1201 Oakridge Drive, Suite 250
Fort Collins, Colorado 80525

IN REPLY REFER TO

February 3, 1993

Deva 1

L54(479)
PINN/Water Rights
DEVA/Water Rights

Mr. John Wright
Associate WRC Engineer
Permit and License Unit
State of California
State Water Resources Control Board
Division of Water Rights
P.O. Box 2000
Sacramento, CA 95812-2000

Re: License 9374 (Application A008969) Chalone Creek
License 6559A (Application A013852A) Burns Creek
License 6110 (Application A015381) Lower Emigrant
License 7854 (Application A010119) Unnamed Source
License 2430 (Application A005073) Lower Spring
License 4621 (Application A009510) Main Cow Creek
License 4897 (Application A012076) Wildrose Spring
License 7578 (Application A019538) Mesquite Spring
License 7577 (Application A019482) Ranger Spring
License 6740 (Application A018433) Goldbelt Spring
License 10580 (Application A008423) Unnamed Spring
License 10845 (Application A016096) Tarantula Springs
License 6343 (Application A008183) Saratoga Spring
License 10780 (Application A021646) Unnamed Stream
License 10781 (Application A015539) Covered Spring

Dear Mr. Wright:

Enclosed are completed Reports of Licensee forms for water right licenses in Pinnacles National Monument and Death Valley National Monument.

As Denise Newberry of my staff discussed with you earlier this year, the National Park Service (NPS) is updating its files and the State's records of its water rights in California park units. The NPS requests orders correcting the purpose of use for the following water licenses, as indicated below:

License 4621 (Application A009510) Main Cow Creek - add wildlife preservation

License 10580 (Application A008423) Unnamed Spring - add wildlife preservation

License 6110 (Application A015381) Lower Emigrant - add wildlife preservation

License 7854 (Application A010119) Unnamed Source - add wildlife preservation

License 2430 (Application A005073) Lower Spring - add wildlife preservation, delete domestic

License 6559A (Application A013852A) Burns Creek - add wildlife preservation, delete domestic

If you have questions regarding these Reports of Licensee, please contact Denise at (303) 225-3525.

Sincerely,

Owen R. Williams
Chief, Water Rights Branch

Enclosures

cc: WR - Kolipinski (w/o enclosures)
DEVA - Superintendent
PINN - Superintendent
479 - Johns (w/o enclosures), Water Rights Dockets

STATE OF CALIFORNIA
PETE WILSON, *Governor*

STATE WATER RESOURCES CONTROL BOARD
THE PAUL R. BONDERSON BUILDING
901 P STREET
SACRAMENTO, CA 95814

916/657-2046

FAX: 916/657-2388

Mailing Address
DIVISION OF WATER RIGHTS
P.O. BOX 2000, Sacramento, CA 95812-2000

In Reply Refer
To:341:JHW:5073

AUGUST 25 1992

Denise Newberry
United States Department of the Interior
National Park Service
Water Resources Division
301 South Howes Street, Room 353
Ft. Collins, CO 80521

Dear Ms. Newberry:

LICENSES 2430, 4621, 4897, 6110, 6343, 6559A, 6740, 7577, 7578, 7854, 10580, 10780, 10781, AND 10845 (APPLICATIONS 5073, 9510, 10276, 15381, 8183, 13852A, 18433, 19842, 19538, 10119, 8423, 21646, 15539, AND 16096) VARIOUS SOURCES IN INYO AND SAN BERNADINO COUNTIES

In regard to your letter dated June 30, 1992, please find enclosed blank copies of the Licensee Reports for the above licenses.

Please note that addresses on several of the Reports of Licensee are different. Please indicate how the addresses for the above licenses should be shown when you return the completed Reports of Licensee.

If you require further assistance in this matter, please write or telephone me at the above number.

Sincerely,

Jon H. Wright

Jon H. Wright
Associate WRC Engineer
Permit and License Unit

Enclosures

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. BOX 2000 SACRAMENTO, CA 95812-2000
901 P ST. SACRAMENTO, CA
(916) 324-5626

REPORT OF LICENSEE FOR 1987, 1988, 1989

OWNER OF RECORD:

DEATH VALLEY NATL MONUMENT
C/O National Park Service
Water Resources Division
1201 Oakridge Dr., Suite 250
Fort Collins, CO 80525

APPLICATION: A010276

LICENSE: 004897

TELEPHONE NUMBER:
( ) -

OR MISSING, PLEASE CORRECT.

(7)

SOURCE: WILDROSE SPRING

COUNTY: INYO

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31	.0 AC

AMOUNT: 1500.000 GPD 0.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

MPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [XX]. O [ ]. I am complying with the conditions of my license: YES [XX] NO [ ]. Identify any noncompliance by license erm number under "Remarks" on reverse side. This report is important in providing the record of use needed in aintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

HE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [XX]

OMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [XX] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1987	x	x	x	x	x	x	x	x	x	x	x	x	
1988	x	x	x	x	x	x	x	x	x	x	x	x	
1989	x	x	x	x	x	x	x	x	x	x	x	x	

OMPLETE FOR STORAGE PROJECTS	1987	1988	1989
3. Did your reservoir spill this year?	n/a	n/a	n/a
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
SE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated			
Crops grown			
8. Stockwatering – number of stock			
kind of stock			
9. Domestic – number of persons			
garden area, etc.			
10. Recreational – nature of use			
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W.			
14. Other			

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

R-17 (6/90)

(REPORT CONTINUES ON REVERSE SIDE)

REPORT OF LICENSEE FOR — PAGE 2

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is b developed, conserved, and utilized in the public interest as required by the Water Code. Please answer th questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detecti program [ ]; (2) Lining canals [ ]; (3) Phreatophyte and aquatic vegetation control [ ]; (4) Other (describe "Remarks") [ ].

18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage mo efficient irrigation systems (sprinkler, drip, etc.) where applicable [ ]; (2) Return flow systems on individu farms [ ]; (3) Return flow system areawide [ ]; (4) Water pricing to encourage reduced use [ ]; (5) Charges f drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") [ ].

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage redu use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks" [ ].

20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water u for major crops by each farm [ ]; (3) Other (describe in "Remarks") [ ].

CONSERVATION OF WATER (WATER USERS)

21. Describe any water conservation efforts you may have started: _____

22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claime under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):
19__ _____ 19__ _____ 19__ _____

WATER QUALITY AND WASTEWATER RECLAMATION

23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:
Control wild burro population and camping restrictions by water source

24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake [ ]; (3) discharged in settling ponds [ ]; (4) Other [ ]. Describe: _____

25. Does or will water being discharged contain waste materials? YES [ ] NO [ ].
(1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural [ ]; (5) Other [ ]. Describe: _____

26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or whic would impair the water for beneficial uses? YES [ ] NO [ ]. Describe: _____

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARK SECTION BELOW.

27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by was to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [ ].

If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriate water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts o reclaimed water used.

28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO [If yes, please describe. _____

29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant polluted water in place of the appropriated water to satisfy all or part of your water needs?

30. What is the current potential for reusing the appropriated water to satisfy part of your water needs?

31. If you produce reclaimed water, or polluted water, is there a potential for others to use it?

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

_____

_____

_____

_____

_____

clare under penalty of perjury that the information in this report is true to the best of my knowledge and belie

2/4/93 Sign Here: _____ Chief, Water Rights Branc
LICENSEE (OR AGENT OR DESIGNEE)

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. BOX 2000 SACRAMENTO, CA 95810
901 P STREET SACRAMENTO, CA
(916) 324-5626

REPORT OF LICENSEE FOR 1984, 1985, 1986

OWNER OF RECORD:

DEATH VALLEY NATL MONUMENT
C/O U S NATIONAL PARK SERVICE, WESTERN R
DIVISION OF WATER RESOURCES
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIF 94102

APPLICATION: AC10276

LICENSE: 004897

TELEPHONE NUMBER:
(619) 786-2331

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: WILDROSE SPRING

COUNTY: INYO

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31	.0 AC

AMOUNT: 1500.000 GPD 0.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [X]. NO [ ]. I am complying with the conditions of my license: YES [ ] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [X]

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [X] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1984	X	X	X	X	X	X	X	X	X	X	X	X	X
1985	X	X	X	X	X	X	X	X	X	X	X	X	X
1986	X	X	X	X	X	X	X	X	X	X	X	X	X

COMPLETE FOR STORAGE PROJECTS	1984	1985	1986
3. Did your reservoir spill this year?	NA	NA	NA
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated	X	X	X
Crops grown			
8. Stockwatering – number of stock			
kind of stock			
9. Domestic – number of persons	20 /day (+/-)	20/day (+/-)	20/day (+/-
garden area, etc.			
10. Recreational – nature of use			
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W.			
14. Other — Wildlife	X	X	X

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

WR-17 (11-83)
2x51

(REPORT CONTINUES ON REVERSE SIDE)

1986

REPORT OF LICENSEE FOR — PAGE 2

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS) NA

17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program [ ]; (2) Lining canals [ ]; (3) Phreatophyte and aquatic vegetation control [ ]; (4) Other (describe in "Remarks") [ ].

18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.) where applicable [ ]; (2) Return flow systems on individual farms [ ]; (3) Return flow system areawide [ ]; (4) Water pricing to encourage reduced use [ ]; (5) Charges for drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") [ ].

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks" [ ].

20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [ ]; (3) Other (describe in "Remarks") [ ].

CONSERVATION OF WATER (WATER USERS)

21. Describe any water conservation efforts you may have started: None at Wildrose

22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):
1978 _____ 1979 _____ 1980 _____

WATER QUALITY AND WASTEWATER RECLAMATION

23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:
Removal of wild Burro populations; restriction of Camping to 1/4 mile away from springs

24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake [ ]; (3) discharged into settling ponds [ ]; (4) Other [X]. Describe: Septic Tanks - Domestic use

25. Does or will water being discharged contain waste materials? YES [ ] NO [X]
(1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural [ ]; (5) Other [ ]. Describe: _____

26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO [X] Describe: _____

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [X] NO [ ].

If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.

28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO [X]. If yes, please describe. _____

29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs? None

30. What is the current potential for reusing the appropriated water to satisfy part of your water needs? None

31. If you produce reclaimed water, or polluted water, is there a potential for others to use it? NA

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date 7/23/87 Sign Here: Peter L. Rowlands Chief Resources Mgmt
LICENSEE OR GENERAL OBLIGEE Death Valley National Monument

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. BOX 2000 SACRAMENTO, CA 95810
901 P STREET SACRAMENTO, CA
(916) 324-5626

REPORT OF LICENSEE FOR 1981, 1982, 1983

OWNER OF RECORD:

DEATH VALLEY NATL MONUMENT
C/O U S NATIONAL PARK SERVICE, WESTERN R
DIVISION OF WATER RESOURCES
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIF 94102

APPLICATION: A010276

LICENSE: 004897

TELEPHONE NUMBER:
(415) 556-8660

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:
WILDROSE SPRING

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

COUNTY:
INYO

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31	.0 AC

AMOUNT: 1500.000 GPD 0.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [X] NO [ ]. I am complying with the conditions of my license: YES [X] NO [ ]. Identify any noncompliance by licens term number under "Remarks" on reverse side. This report is important in providing the record of use needed i maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [X

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [X] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1981	X	X	X	X	X	X	X	X	X	X	X	X	
1982	X	X	X	X	X	X	X	X	X	X	X	X	
1983	X	X	X	X	X	X	X	X	X	X	X	X	

COMPLETE FOR STORAGE PROJECTS	1981	1982	1983
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated			
Crops grown			
8. Stockwatering – number of stock			
kind of stock			
9. Domestic – number of persons	X	X	X
garden area, etc.			
10. Recreational – nature of use	Campgrounds	Campgrounds	Campgrounds
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W.			
14. Other Wildlife enhancement	X	X	X

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Boar has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

State Water Resources Control Board
DIVISION OF WATER RIGHTS
77 Cadillac Drive, Sacramento, CA 95825
(916) 920-6151

REPORT OF LICENSEE FOR 1978, 1979, 1980

OWNER OF RECORD:

DEATH VALLEY NATL MONUMENT
C/O U S NATIONAL PARK SERVICE, WESTERN R
DIVISION OF WATER RESOURCES
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIF 94102

APPLICATION: A010276

LICENSE: 004897

TELEPHONE NUMBER:
(415) 556 - 8660

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: WILDROSE SPRING

COUNTY: INYO

PURPOSE: DOMESTIC

DIVERSION/STORAGE SEASON: JAN 01 TO DEC 31

ACRES/HP: .0 AC

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

AMOUNT: 1500.000 GPD 0.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [X] NO [ ]. I am complying with the conditions of my license: YES [X] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address. Do you need a copy of your license: Yes [ ] No [X]. If yes, please include a stamped, addressed envelope with your request.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [X]

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [X] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1978	x	x	x	x	x	x	x	x	x	x	x	x	
1979	x	x	x	x	x	x	x	x	x	x	x	x	
1980	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS	1978	1979	1980
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated			
Crops grown			
8. Stockwatering — number of stock			
kind of stock			
9. Domestic — number of persons	x	x	x
garden area, etc.			
10. Recreational — nature of use			
11. Industrial — nature of use			
12. Municipal — approximate population			
13. Power generation — K.W.			
14. Other Wildlife enhancement	x	x	x

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

WR-17 (8-80)

(REPORT CONTINUES ON REVERSE SIDE

State Water Resources Control Board
DIVISION OF WATER RIGHTS
77 Cadillac Drive, Sacramento, CA 95825
(916) 920-6151

REPORT OF LICENSEE FOR 1977, 1978, 1979

OWNER OF RECORD:

DEATH VALLEY NATL MONUMENT
c/o U S NATIONAL PARK SERVICE, WESTERN REGION,
DIVISION OF WATER RESOURCES,
450 GOLDEN GATE AVENUE, BOX 36063,
SAN FRANCISCO, CALIF 94102

(415) 556-8660
Area Code and Telephone Number

APPLICATION: 10276

If the owner's name or address shown above is wrong, please correct.

SOURCE: WILDROSE SPRING

COUNTY: INYO

AMOUNT: 1500 GAL/DAY

PURPOSE: DOMESTIC

LICENSE: 4897

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [X] NO [ ]. I am complying with the conditions of my license: YES [X] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address. Do you need a copy of your license: YES [ ] NO [X].

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [X]

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [X] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1977	X	X	X	X	X	X	X	X	X	X	X	X	
1978	X	X	X	X	X	X	X	X	X	X	X	X	
1979	X	X	X	X	X	X	X	X	X	X	X	X	

COMPLETE FOR STORAGE PROJECTS	1977	1978	1979
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated			
Crops grown			
8. Stockwatering – number of stock			
kind of stock			
9. Domestic – number of persons	X	X	X
garden area, etc.			
10. Recreational – nature of use			
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W.			
14. Other Wildlife Preservation	X	X	X

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: January 9, 1980 Sign Here (Sgd) Gerard S. Witucki
Gerard S. Witucki, Chief, Water Resources, NPS, Western Reg.
LICENSEE (OR AGENT OR DESIGNEE)

SWRCB-17 (6-79)

1979

(REPORT CONTINUES ON REVERSE SIDE)

State Water Resources Control Board
DIVISION OF WATER RIGHTS
2125 – 19th Street, Sacramento, California 95818

REPORT OF LICENSEE FOR 1974, 1975, 1976

OWNER OF RECORD: APPLICATION 10276

DEATH VALLEY NATL MONUMENT
c/o U S NATIONAL PARK SERVICE, WESTERN REGION, DIVISION OF WATER RESOURCES,
450 GOLDEN GATE AVENUE, BOX 36063,
SAN FRANCISCO, CALIF 94102
(415)-556-3660
Telephone Number and Area Code

If the information shown above is wrong, please correct

SOURCE: WILDROSE SPRING

COUNTY: INYO

AMOUNT: 1500 GAL/DAY

PURPOSE: DOMESTIC

LICENSE 4897

Declaration: The United States gives this notification [illegible] the interest [illegible] and does not thereby waive or relinquish the rights of the United States to the use of water.

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES ☒ NO ☐. I am complying with the conditions of my license: YES ☒ NO ☐. Identify any non-compliance by license term number under "remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the

STATE WATER RESOURCES CONTROL BOARD, DIVISION OF WATER RIGHTS
2125 Nineteenth Street, Sacramento, California 95818

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE. ☐ YES ☒ NO

DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? ☒ Yes ☐ No
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1974	x	x	x	x	x	x	x	x	x	x	x	x	
1975	x	x	x	x	x	x	x	x	x	x	x	x	
1976	x	x	x	x	x	x	x	x	x	x	x	x	

STORAGE PROJECTS

	1974	1975	1976
3. Did your reservoir spill this year?			
4. How many feet below spillway vertically was the water level at maximun storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

USE

	1974	1975	1976
7. Acreage irrigated			
Crops grown:			
8. Stockwatering – head			
Kind			
9. Domestic – number of persons	x	x	x
Garden area, etc.			
10. Recreational – nature of use			
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W.			
14. Other Wildlife Preservation	x	x	x

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: Sept. 10, 1977 Sign Here: (Sgd) Gerard S. Witucki

Gerard S. Witucki LICENSEE

Chief, Div. of Water Resources

1976

SWRCB-17 (7-76) (REPORT CONTINUES ON REVERSE SIDE)

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer only those questions which are applicable to your project.

CONSERVATION OF WATER

17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program ☐; (2) Lining canals ☐; (3) Phreatophyte and aquatic vegetation control ☐; (4) Other (describe in remarks) ☐.

18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.), where applicable ☐; (2) Return flow systems on individual farms ☐; (3) Return flow system areawide ☐; (4) Water pricing to encourage reduced use ☐; (5) Charges for drainage of irrigated lands ☐; (6) Other (describe in remarks) ☐.

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use ☐; (2) Public education program on water conservation ☐; (3) Pricing to encourage reduced use ☐; (4) Assistance to industry in design of recycle systems ☐; (5) Other (describe in remarks) ☐.

20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system ☐; (2) Water use for major crops by each farm ☐; (3) Other (describe in remarks) ☐.

WATER QUALITY AND WASTEWATER RECLAMATION

21. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:

22. After use, the water is (1) retained in reservoir ☐; (2) discharged into a stream or lake ☐; (3) discharged into settling ponds ☐; (4) Other ☐. Describe:

23. Does or will water being discharged contain waste materials? ☐ Yes ☐ No.
(1) Domestic ☐; (2) Municipal ☐; (3) Industrial ☐; (4) Agricultural ☐; (5) Other ☐. Describe:

24. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? ☐ Yes ☐ No. Describe:

25. Describe what steps you are, have been, or can take to reclaim or indirectly reuse the water sought being appropriated:

REMARKS

Please designate by number the question you are answering:

(If additional space is needed for remarks, attach numbered sheets.)

43427-983 6-76 5M ⓘ ◊ DSP

STAT : CALIFORNIA – THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

REPORT OF LICENSEE FOR 1971, 1972, 1973 WR#7

OWNER OF RECORD:

APPLICATION 10276

U S DEATH VALLEY NATL MONUMENT
C/O U S NATIONAL PARK SERVICE,
DIVISION OF WATER RESOURCES, SSC,
450 GOLDEN GATE AVENUE, BOX 36025,
SAN FRANCISCO, CALIF 94102

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

Telephone Number

If the information shown above is wrong, please correct

SOURCE: WILDROSE SPRING

AMOUNT: 1500 GAL/DAY
PURPOSE: DOMESTIC

LICENSE 4897

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! Every License is issued subject to the conditions therein expressed. I have currently reviewed and am complying with the conditions under which this License has been issued. ☐ Yes ☐ No
This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the State Water Resources Control Board, Division of Water Rights, Room 1015, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

The project has been abandoned, and I request revocation of the License. ☐ Yes ☒ No

DIRECT DIVERSION

1. Have you used the full licensed amount of water each year? ☐ Yes ☐ No
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1971	x	x	x	x	x	x	x	x	x	x	x	x	12
1972	x	x	x	x	x	x	x	x	x	x	x	x	12
1973	x	x	x	x	x	x	x	x	x	x	x	x	12

STORAGE

	1971	1972	1973
3. Did your reservoir spill this year?	N/A	N/A	N/A
4. How many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

USE

7. Acreage irrigated Crops grown:	x	x	x
8. Stockwatering – head Kind			
9. Domestic – number of persons	X	X	X
Garden area, etc.			
10. Recreational – nature of use			
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – H.P.			
14. Other WILDLIFE	x	x	x

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks."
16. If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks."

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: January 24, 1974 Sign Here: (SGD) GERARD S. WITUCKI
Gerard S. Witucki, Chief, Water Resources
LICENSEE

WRCB–17(9–73) 1973 (Report continues on reverse side)

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code.

CONSERVATION OF WATER

17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program ☐ (2) Lining canals ☐; (3) Phreatophyte and aquatic vegetation control ☐; (4) Other (describe in remarks) ☐.

18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.), where applicable ☐; (2) Return flow systems on individual farms ☐; (3) Return flow system areawide ☐; (4) Water pricing to encourage reduced use ☐; (5) Charges for drainage of irrigated lands ☐; (6) Other (describe in remarks) ☐.

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use ☐; (2) Public education program on water conservation ☐; (3) Pricing to encourage reduced use ☐; (4) Assistance to industry in design of recycle systems ☐; (5) Other (describe in remarks) ☐.

20 What records are maintained on water use and conservation? (1) Loss rate from conveyance system ☐; (2) Water use for major crops by each farm ☐; (3) Other (describe in remarks) ☐.

WATER QUALITY AND WASTEWATER RECLAMATION

21. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:

22. After use, the water is (1) retained in reservoir ☐; (2) discharged into a stream or lake ☐; (3) discharged into settling ponds ☐; (4) Other ☐; Describe: _____

23. Is or will water being discharged contain waste materials? ☐ Yes ☐ No
(1) Domestic ☐; (2) Municipal ☐; (3) Industrial ☐; (4) Agricultural ☐; (5) Other ☐; Describe: _____

24. Is or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? ☐ Yes ☐ No Describe: _____

25. Describe what steps you are, have been, or can take to reclaim or directly reuse the water sought being appropriated: _____

REMARKS

Please designate by number the question you are answering:

(If additional space is needed for remarks, attach numbered sheets.)

STATE OF CALIFORNIA—THE RESOURCES AGENCY

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

REPORT OF LICENSEE FOR 1968, 1969, 1970

OWNER OF RECORD: APPLICATION 10276

U S DEATH VALLEY NATL MONUMENT
C/O U S NATIONAL PARK SERVICE,
DIVISION OF WATER RESOURCES, SSC,
450 GOLDEN GATE AVENUE, BOX 36025,
SAN FRANCISCO, CALIF 94102

If the owner or address shown above is wrong, please correct

SOURCE: WILDROSE SPRING WR-7

AMOUNT: 1500 GAL/DAY
PURPOSE: DOMESTIC

LICENSE 4897

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

Please fill out carefully and return promptly to the State Water Resources Control Board, Division of Water Rights, Room 1140, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

The project has been abandoned, and I request revocation of the license. ☐ Yes ☒ No

DIRECT DIVERSION

1. Have you used the full licensed amount of water each year? ☐ Yes ☐ No
2. State the quantity of water used each month in gallons or acre-feet. (If not known check months water was used.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1968													
1969	X	X	X	X	X	X	X	X	X	X	X	X	~~12~~
1970	X	X	X	X	X	X	X	X	X	X	X	X	~~12~~
	X	X	X	X	X	X	X	X	X	X	X	X	12

STORAGE	1968	1969	1970
1. Did your reservoir spill this year?			
2. How many feet below spillway vertically was the water level at maximum storage?	N/A	N/A	N/A
3. Have you emptied the reservoir?			
4. How many feet below spillway vertically was it drawn down at end of season?			

USE			
1. Irrigated acres			
Crops grown:	X	X	X
2. Stockwatering—head			
Kind			
3. Domestic—number persons			
Garden area, etc.	3 PERMANENT - APPROXIMATELY		2500 OVERNIGHT GUESTS
4. Recreational—nature of use			
5. Industrial—nature of use			
6. Municipal—approximate population			
7. Power generation—H.P.			
8. Other			
If no water was used in one or more years, briefly state the reason:	WILDLIFE X	X	X

If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change

REMARKS
(If more space is needed, use reverse side)

Date DECEMBER 1, 1970

Sign Here [Sgd.] GERARD S. WILKI, CHIEF, WATER RESOURCES SECTION, WESTERN SERVICE CENTER

1970

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

Report of Licensee for 1965, 1966 and 1967

OWNER OF RECORD: APPLICATION 10276

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF

If the owner or address shown above is wrong, please correct

SOURCE: (1) WILDROSE SPRING (2)
(3) (4)
(5) (6)
(7) LICENSE 4897

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF THE ABOVE-NUMBERED LICENSE

1. Please give a specific answer in each of the following spaces in regard to beneficial use of water under the license:

1965: Was water used? Yes What was the maximum rate of diversion (if known)? Unknown
Purpose (irrigation, domestic, etc.) Irrigation, domestic, wildlife
Number of units served 3 permanent residents, 2,000 overnight guests
(Total acres irrigated, number of stock watered, average number of persons served, etc.)
What quantity of water was used each month in gallons or acre-feet? (If not known check months water was used.)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
X	X	X	X	X	X	X	X	X	X	X	X	12

1966: Was water used? Yes What was the maximum rate of diversion (if known)? Unknown
Purpose Irrigation, domestic, wildlife
Number of units served 3 permanent residents, 2,000 overnight guests
What quantity of water was used each month in gallons or acre-feet? (If not known check months water was used.)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
X	X	X	X	X	X	X	X	X	X	X	X	12

1967: Was water used? Yes What was the maximum rate of diversion (if known)? Unknown
Purpose Irrigation, domestic, wildlife
Number of units served 3 permanent residents, 2,000 overnight guests
What quantity of water was used each month in gallons or acre-feet? (If not known check months water was used.)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
X	X	X	X	X	X	X	X	X	X	X	X	12

If no water was used in one or more years, briefly state the reason:
N/A

2. If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change N/A

3. The project has been abandoned, and I request revocation of the license. ☐ Yes ☒ No

REMARKS (If more space is needed, use reverse side) In 1965 a 500 gallon steel storage tank was installed in the system between the source and the place of use.

In 1967 a 2" plastic water line was installed between the collection box and place of use.

Date October 9, 1967 Sign Here John W. Stratton Licensee Superintendent

Please fill out carefully and return promptly to the State Water Rights Board, Room 1140, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

1967

SWRB 17 (6-67) 12786-987 8-67 3500 ⓓ DSP

REMARKS

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD
ROOM 1140, 1416 NINTH STREET
SACRAMENTO 95814

Report of Licensee for the Years 1962, 1963 and 1964

OWNER OF RECORD:

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY,
CALIF

APPLICATION 10276

Indicate Corrections Above If the Owner or Address Shown Are Incorrect

SOURCE: (1) WILDROSE SPRING (2)
(3) (4)
(5) (6)
(7)

LICENSE 4897

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF THE ABOVE-NUMBERED LICENSE

1. Please give a specific answer in each of the following spaces in regard to beneficial use of water under the license:

1962: Was water used? Yes Amount (if known) Unknown
Purpose (irrigation, domestic, etc.) Irrigation, domestic, Wildlife
Season of use (months) 12 months
Number of units served (acres, persons or ?) 6

1963: Was water used? Yes Amount (if known) Unknown
Purpose Irrigation, domestic, wildlife
Season of use 12 Months
Number of units served 6 persons

1964: Was water used? Yes Amount (if known) Unknown
Purpose Irrigation, domestic, wildlife
Season of use 12 Months
Number of units served 6 persons

If no water was used in one or more of the years, briefly state the reason:
N/A

2. If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change N/A

3. If the project has been abandoned, please so state and license will be revoked
N/A

REMARKS

Date November 17, 1964

Sign Here John A. Aubuchon
John A. Aubuchon *Licensee* Superintendent

YEAR 1964

37982-977 8-64 8000 Ⓓ OSP

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD
1401 21st STREET
P. O. BOX 1592
SACRAMENTO

Report of Licensee for the Years 1959, 1960 and 1961

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

THIS REPORT SHOULD COVER USE BY ALL RECORD HOLDERS OF THIS LICENSE

SOURCE Wildrose Sp. APPLICATION 10276

LICENSE 4897

1. Names of all present holders of this license The United States of America - Death Valley National Monument
Address National Park Service, Washington 25, D. C.

2. Was beneficial use of water made under this license in 1959? yes . In 1960? yes .
In 1961? yes . If no use of water was made in any one or more of the past three years please state the reason

3. Describe briefly the use of water made during the past three years by all users under the license, indicating (a) the purposes for which used, i.e., power, municipal, mining, industrial, recreational, irrigation, domestic, etc.; (b) the season (particular months) of use; and (c) the amount, if known, and the extent of use, i.e., if for irrigation, give number of acres irrigated, if for domestic use give number of persons served, etc.,
(a) Purpose - domestic, recreational and general public
(b) Season - January to December
(c) Persons served - 3 to 6 permanent residents, 2,400 overnight guests, 15,000 people making day use over 3 year period.

4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained, please describe nature of change no change

5. If the project has been abandoned, please so state and license will be revoked

Granville B. Liles /s/ Granville B. Liles
Superintendent *Licensee*

Date November 6, 1961 (OVER)

FORM 91 YEAR 1961 44022-E 6 61 3M ⓘ SPO

NOTE

This space may be used for amplification of statements on the reverse side or other matters pertinent to this license.

DO NOT WRITE IN THIS SPACE

Docket 7 right

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD
1401 21st STREET
P. O. BOX 1592
SACRAMENTO

Report of Licensee for the Years 1956, 1957 and 1958

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

THIS REPORT SHOULD COVER USE BY ALL RECORD HOLDERS OF THIS LICENSE

SOURCE Wildrose Spring APPLICATION 10276

LICENSE 4897

1. Names of all present holders of this license The United States of America - Death Valley National Monument
   Address National Park Service, Washington 25, D. C.
2. Was beneficial use of water made under this license in 1956? Yes. In 1957? Yes. In 1958? Yes. If no use of water was made in any one or more of the past three years please state the reason
3. Describe briefly the use of water made during the past three years by all users under the license, indicating (a) the purposes for which used, i.e., power, municipal, mining, industrial, recreational, irrigation, domestic, etc.; (b) the season (particular months) of use; and (c) the amount, if known, and the extent of use, i.e., if for irrigation, give number of acres irrigated, if for domestic use give number of persons served, etc.,
   (a) Purpose - domestic, recreational and general public.
   (b) Season - January to December
   (c) Persons served: 3 to 6 permanent residents, 2250 overnight guests, 12,000 people making day use over 3 year period.
4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained, please describe nature of change No change
5. If the project has been abandoned, please so state and license will be revoked

The United States of America
(SGD) FRED T. JOHNSTON
by: *Licensee*

Date December 3, 1958 (OVER)

Fred T. Johnston
Regional Chief of Operations
National Park Service, Region Four

FORM 91 YEAR 1958 75362 4-58 3M ① SPC

NOTE

This space may be used for amplification of statements on the reverse side or other matters pertinent to this license.

DO NOT WRITE IN THIS SPACE

DEVA Docket 7
transmitted with Evans's memo
of 7.2.58

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

License for Diversion and Use of Water

APPLICATION 10276 PERMIT 5891 LICENSE 4897

THIS IS TO CERTIFY, *That* United States- Death Valley National Monument
U.S.Department of the Interior -National Park Service
Washington 25, D. C.
has made proof as of April 19, 1956
(the date of inspection) to the satisfaction of the State Water Rights Board of a right to the use of the water of
Wildrose Spring in Inyo County
tributary to Panamint Sink

for the purpose of domestic use
under Permit 5891 *of the State Water Rights Board and that said right to the use of said water has been perfected in accordance with the laws of California, the Rules and Regulations of the State Water Rights Board and the terms of the said permit; that the priority of the right herein confirmed dates from* August 29, 1941;
and that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to the amount actually beneficially used for said purposes and shall not exceed fifteen hundred (1500)
gallons per day to be diverted from January 1 to December 31 of each year.

The point of diversion of such water is *located* north fifty-two degrees eighteen minutes west (N52°18'W) twenty-seven and eight tenths (27.8) feet from United States Geological Survey Bench Mark No. 164, being within NE¼ of NE¼ of projected Section 29, T19S, R44E, MDB&M.

A description of the lands or the place where such water is put to beneficial use is as follows: Within NE¼ of NE¼ and at Wildrose Lodge within SW¼ of NE¼ of projected Section 29, T19S, R44E, MDB&M.

All rights and privileges under this license including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the State Water Rights Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time to time by the State Water Rights Board.

The right hereby confirmed to the diversion and use of water is restricted to the point or points of diversion herein specified and to the lands or place of use herein described.

FORM 64

DEVA Docket 7

This license is granted and ...nsee accepts all rights herein confirmed subj... to the following provisions of the Water Code:

Section 1625. Each license shall be in such form and contain such terms as may be prescribed by the board.

Section 1626. All licenses shall be under the terms and conditions of this division (of the Water Code).

Section 1627. A license shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code) but no longer.

Section 1628. Every license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a license is issued takes the license subject to the conditions therein expressed.

Section 1629. Every licensee, if he accepts a license does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any license granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any licensee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Section 1630. At any time after the expiration of twenty years after the granting of a license, the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State shall have the right to purchase the works and property occupied and used under the license and the works built or constructed for the enjoyment of the rights granted under the license.

Section 1631. In the event that the State, or any city, city and county, municipal water district, irrigation district, lighting district, or political subdivision of the State so desiring to purchase and the owner of the works and property cannot agree upon the purchase price, the price shall be determined in such manner as is now or may hereafter be provided by law for determining the value of property taken in eminent domain proceedings.

Dated: DEC 31 1957

STATE WATER RIGHTS BOARD

By _____

LESLIE C. JOPSON
Chief Engineer

LICENSE 1897
STATE OF CALIFORNIA
STATE WATER RIGHTS BOARD

LICENSE
TO APPROPRIATE WATER

ISSUED TO United States-Death Valley National Monument

DATED

Application 10276 Permit 5891

The time within which to complete the project under the above-numbered filing has expired or will expire shortly. You have the following alternatives:

1. If use of water is complete, both as to amount and as to season of use, so indicate and the project will be listed for license inspection. Is use of water complete? ____ Yes X No

2. If the project has been abandoned or if you have made no progress toward completion, so indicate and the permit will be revoked. Has project been abandoned? ____ Yes X No

3. If you are proceeding with due diligence but the project is not complete, you may request an extension of time. Section 1546 of the Water Code, added by Chapter 254, Statutes of 1955, now requires that all requests for extension of time be accompanied by a filing fee of $5.00. A request for extension of time can be requested by completing the remainder of this form.

____ 1 year
____ 2 years
X 3 years

is hereby requested for completion of construction work and/or completion of beneficial use of water.

Section 1398 of the Water Code provides that the period specified in the permit for beginning construction work, for completion of construction work, for application of the water to beneficial use, or any or all of these periods may, for good cause shown, be extended by the Department. Section 777 of the California Administrative Code provides that sickness, lack of finances, or other conditions incident to the person and not to the enterprise will not be accepted as good cause for delay, while weather conditions and conditions which are incident to the project itself may be accepted as good cause for delay.

1. Approximate total amount expended on project to date $ $500 on water system.
2. Approximate per cent of project that has been completed 50%.
3. State estimated date of completion 1960.
4. Give reasons why project was not completed within time allowed:

Use of this water system and related lodge, have been increasing at rate which did not justify forcing the concessioner to invest in extensive improvements. He is now making such improvements to extent his business justifies.

REQUEST FOR EXTENSION MUST BE ACCOMPANIED BY A FILING FEE OF $5.00

DATE OCT 1 4 1955

SIGNATURE Gordon Roberts
Acting Chief, Water Resources Section, Natl. Park Ser.

STATE OF CA FORNIA—DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1955

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly. See reverse side of this sheet.

SOURCE Wildrose Spring APPLICATION 10276

PERMIT 5891

ANSWER ALL QUESTIONS—IF A QUESTION DOES NOT APPLY, SO STATE

1. Names of all parties who are owners of this water right **United States of America at Death Valley National Monument**

   MAILING ADDRESS **National Park Service, Department of the Interior, Washington 25, D.C.**

2. Has the project been abandoned? **No** Has construction work commenced? **Yes**

3. Has all construction work been completed? **No** If not, give estimated date of completion **About 1960**

4. State approximate cost of construction work on this project during the past 12 months **None**

   Describe briefly the portions of the project upon which the above amount was expended **Not applicable**

5. What remains to be done to complete the project? **More regulatory storage needed.**

6. Has use of water commenced? **Yes** State amount used if known

   If so, check (x) purposes for which it was used and indicate acreage, number of persons, etc., served.

   (a) ☐ Irrigation — Total acres irrigated — Name crops served and acreage of each
   (b) ☐ Stock watering — Number of animals
   (c) ☐ Industrial — Nature of use
   (d) ☒ Domestic **Serves small lodge-see note** — Number of persons, Area of garden, lawn, etc.
   (e) ☐ Mining — Method of water use
   (f) ☐ Recreational — Nature of use
   (g) ☐ Power — Installed horsepower capacity
   (h) ☐ Municipal — Approximate population

7. During what months was water used in 1955? **All 12 months**

   Do you expect to use it over a longer or different season in the future? **No**

   If so, state other months of use **Not applicable**

8. *Have you used as much water this year as you expect to use in any future year under this permit?* **No**

   If not, estimate year in which use will be full and complete **About 1960**

9. Has location of the intake or place of use been changed? **No**

IF PROJECT INVOLVES STORAGE ANSWER 10 AND 11

10. Have you stored as much water in your reservoir during the 1954-55 collection season as you expect to store in any future collection season? How much of the stored water has been used?

    Have you emptied the reservoir? If not, have you used all the water that you intend to use in any one season? State acre-feet used if known

11. During which months was water collected in the reservoir?

(SGD) GORDON W. ROBERTSON

Sign Here

OCT 1 4 1955

Acting Chief, Water Resources Sec., Natl. Park Service.

Date

(OVER)

YEAR 1955

FORM 67

22229 9-55 4M (1) SPO

INSTRUCTIONS

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

REMARKS

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the cause of failure to complete should be stated and an estimate given of additional time required.

This water system serves a lodge consisting of about 5 guest cabins, a restaurant, store, and gas station, operating under Federal concession. All cabins have now been provided with private baths, and approximately 200 gallons of additional regulatory storage have been provided.

DO NOT WRITE IN THIS SPACE

STATE OF C ORNIA—DEPARTMENT OF P C WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

Docket 2-
Docket 7

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1954

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly. See reverse side of this sheet for instructions and for space to submit additional information.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

ANSWER ALL QUESTIONS—IF A QUESTION DOES NOT APPLY, SO STATE

1. Names of all parties who have an interest in the water right United States of America at Death Valley National Monument

   ADDRESS National Park Service, Department of the Interior, Washington 25, D. C.

2. Has the project been abandoned? No Has construction work commenced? Yes

3. Has all construction work been completed? No If not, give estimated date of completion about 1960

4. State approximate cost of construction work on this project during the past 12 months None

   Describe briefly the portions of the project upon which the above amount was expended

   Not applicable

5. What remains to be done to complete the project? More regulatory storage needed

6. Has use of water commenced? Yes

   If so, check (x) purposes for which it was used and indicate acreage, number of persons, etc., served.

   (a) ☐ Irrigation ____ (Total acres irrigated) ____ (Name crops served and acreage of each)

   (b) ☐ Power ____ (Installed capacity)

   (c) ☐ Industrial ____ (Nature of use)

   (d) ☒ Domestic Serves small lodge-see note (Number of persons; Area of garden, lawn, etc.)

   (e) ☐ Mining ____ (Method of water use)

   (f) ☐ Recreational ____ (Nature of use)

   (g) ☐ Stockwatering ____ (Number of animals)

   (h) ☐ Municipal ____ (Approximate population)

7. During what months was water used in 1954? All 12 months

   Do you expect to use it over a longer or different season in the future? No

   If so, state other months of use Not applicable

8. Have you used as much water this year as you expect to use under this permit? No

   If not, estimate year in which use will be full and complete About 1960

9. Has location of the intake or place of use been changed? No

IF PROJECT INVOLVES STORAGE ANSWER 10 & 11

10. Have you stored as much water in your reservoir as you expect to store? ____

    How much of the water has been used? ____

    Have you emptied the reservoir? ____ If not, have you used all the water that you intend to use in any one season? ____

11. During which months was water collected in the reservoir? ____

SIGN HERE ____ (Permittee)
Chief, Water Resources Sec., Natl. Park Service

Date Nov. 12, 1954

(OVER)
YEAR 1954

FORM 67

88698 8-54 4M ⓘ SPO

INSTRUCTIONS

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

REMARKS

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the cause of failure to complete should be stated and an estimate given of additional time required.

Note: This water system serves a lodge consisting of about 5 guest cabins, a restaurant, store, and gas station, operating under Federal concession. Cabins do not have private baths but a public comfort station is provided. Although there is considerable public use by motorists and miners, per capita water use will remain low until modern sanitary facilities are provided.

DO NOT WRITE IN THIS SPACE

10-16-1953: progress report for the year 1953 ; october 16, 1953

STATE FORNIA—DEPARTMENT OF PU IC WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1953

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

1. *Name* of present owner of permit United States of America (for Death Valley National Monument)
   Address National Park Service, Washington 25, D. C.
2. Has the project been abandoned? No 3. Is construction *complete*? No
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   More regulatory storage needed to handle fluctuating hourly demand from the limited supply. More water using facilities also needed when proper regulation of water is possible.
5. If additional construction is required please indicate date when it will be complete 4-6 years
6. Describe any construction work done during the past 12 months and state the estimated cost including labor
   None. Much needed improvements have been deferred in accordance with economy program of the President and the Bureau of the Budget.
7. Has use of water commenced? Yes If so, describe use made during the past 12 months
   The water is the sole supply for the Wildrose Lodge, which is the only hotel or lodge available to the public in Death Valley National Monument throughout the entire year.
8. During which months was water used? All 12 months
9. Will water be used during any other months None.
10. Have you used as much water as you expect to use under this permit? No
    If not, when will such use be full and complete? 4-6 years
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.
    If project involves storage answer 12 and 13.
12. Have you filled your reservoir and subsequently used the water? Yes, to extent of limited capacity. Regulatory storage of 1200 gal. filled and drained frequently.
13. During which months was water collected in the reservoir? United States of America

Date October 16, 1953

By (SGD.) A. VAN V. DUKE
Chief, Water Resources Branch
SIGN HERE National Park Service
Permittee

(OVER)

YEAR 1953

FORM 67

82576 7-53 4M SPO

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER

File
Death Valley Docket No

ORDER

APPLICATION 10276 PERMIT 5891 LICENSE

ORDER GRANTING EXTENSION OF TIME WITHIN WHICH TO COMPLETE CONSTRUCTION AND USE

WHEREAS good cause has been shown wherefore an extension of time should be allowed for the completion of construction work and the application of the water to complete beneficial use under Application 10276, Permit 5891,

NOW THEREFORE IT IS ORDERED that an extension of time be and the same is hereby granted until December 1, 1955, within which to complete construction work and apply the water to complete beneficial use under said application and permit.

WITNESS my hand and the seal of the Department of Public Works of the State of California this 11th day of June, 1953.

A. D. Edmonston
State Engineer

FORM 100

STATE C TORNIA—DEPARTMENT O PU C WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

DV Docket 7

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1952

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5081 SOURCE Wildrose Spring

1. *Name* of present owner of permit United States of America (for Death Valley National Monument)
   Address National Park Service, Washington 25, D.C.
2. Has the project been abandoned? No 3. Is construction *complete*? No
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   More regulatory storage needed to handle fluctuating hourly demand from the limited supply. More water using facilities also needed when proper regulation of water is possible.
5. If additional construction is required please indicate date when it will be complete 4-6 years
6. Describe any construction work done **during the past 12 months** and state the estimated cost including labor
   None
7. Has use of water commenced? Yes If so, describe use made during the past 12 months
   (If permit is for irrigation, state acreage irrigated; if for domestic use, state number of persons served, etc.)
   The water is the sole supply for the Wildrose Lodge, which is the only hotel or lodge available to the public in Death Valley National Monument throughout the entire year.
8. During which months was water used? All 12 months
9. Will water be used during any other months. None

If project involves storage answer 10 and 11.

10. Have you filled your reservoir and subsequently used the water? Yes, to extent of limited capacity. /Regulatory storage of 1200 gal. filled and drained frequently.
11. During which months was water collected in the reservoir?
12. Have you used as much water as you expect to use under this permit? No
    If not, when will such use be full and complete? 4-6 years
    (If necessary, use the reverse side of this sheet to explain your answers in this paragraph.)
13. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

United States of America

SIGN HERE By A. O. Maw Permittee
Chief, Water Resources Branch
National Park Service

Date November 4, 1952

(OVER)

YEAR 1952

FORM 67

52476 7-52 3M SPO

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

DO NOT WRITE IN THIS SPACE

STATE O' 'ORNIA—DEPARTMENT OF 'U 'C WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1951

Death Valley Project 9

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

1. *Name* of present owner of permit United States of America (for Death Valley National Monument)
   Address National Park Service, Washington 25, D. C.
2. Has the project been abandoned? No 3. Is construction *complete*? No
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   It is necessary to provide additional guest cabins with baths, and a larger regulatory storage reservoir before full use can be made of the water. These are being added as the justification becomes apparent from public use of the Lodge.
5. If additional construction is required please indicate date when it will be complete 5 to 7 years.
6. Describe any construction work done during the past 12 months and state the estimated cost including labor
   None.
7. Has use of water commenced? Yes If so, describe use made during the past 12 months Water has been used to the extent possible with existing water using facilities at the Lodge.
   If permit is for irrigation, state acreage irrigated; if for domestic use, state number of persons served, etc.
8. During which months was water used? All 12 months.
9. Will water be used during any other months? No.
10. Have you used as much water as you expect to use under this permit? No.
    If not, when will such use be full and complete? 5 to 7 years.
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

United States of America
SIGN HERE By: (SGD) GORDON W. ROBERTSON
(OVER) Acting Chief, Water Resources Branch,
YEAR 1951 National Park Service,
Department of the Interior

Date October 12, 1951.

FORM 67

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

The Wildrose Lodge, which is served by this water system, now has 1 cabin with bath and three cabins dependant on a central bathhouse. The total capacity is 12 overnight guests. From October 1, 1949, to July 31, 1950, the Lodge accomodated 687 guests as compared with 388 in the preceding year . There was, thus, an increase of 77% in Lodge business during the first 10 months of that travel year, while the total Monument attendance only increased 40%, from 161,501 to 226,864 visitors for the total travel year. There was a drop to 205,519 visitors in 1951, which may indicate leveling off of public use, or a shift of public interest. Records for transient use are not available. The Lodge is one of the few which are high enough for comfort in the summer, but somewhat too remote from most attractions to draw many people during the winter tourist season. Thus, expansion has progressed only as experimental operation justified.

DO NOT WRITE IN THIS SPACE

STATE OF CA ORNIA—DEPARTMENT OF PU WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

File in Death Valley Vol II

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1950

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

1. *Name* of present owner of permit United States of America (for Death Valley National Monument)

   Address National Park Service, Washington 25, D. C.

2. Has the project been abandoned? No 3. Is construction *complete*? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   It is necessary to provide additional guest cabins with baths, and a larger regulatory storage reservoir before full use can be made of the water. These are being added as the justification becomes apparent from public use of the Lodge

5. If additional construction is required please indicate date when it will be complete 5 to 7 years.

6. Describe any construction work done **during the past 12 months** and state the estimated cost including labor
   None.

7. Has use of water commenced? Yes If so, describe use made during the past 12 months Water has been used
   (If permit is for irrigation, state acreage irrigated; if for domestic use, state number of persons served, etc.)
   to the extent possible with existing water using facilities at the Lodge.

8. During which months was water used? All 12 months.

9. Will water be used during any other months No.

10. Have you used as much water as you expect to use under this permit? No.
    If not, when will such use be full and complete? 5 to 7 years.
    (If necessary, use the reverse side of this sheet to explain your answers in this paragraph.)

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

United States of America

SIGN HERE By: (SGD.) A. VAN V. DUNN
Permittee

Date Nov. 3, 1950

(OVER) Chief, Water Resources Branch,
YEAR 1950 National Park Service,
Department of the Interior

FORM 67

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

The Wildrose Lodge, which is served by this water system, now has 1 cabin with bath and three cabins dependant on a central bathhouse. The total capacity is 12 overnight guests. From October 1, 1949, to July 31, 1950, the Lodge accommodated 687 guests as compared with 388 in the preceding year (figures to September 30 not yet available). There was, thus, an increase of 77% in Lodge business during the first 10 months of the past travel year, while the total Monument attendance only increased 40%, from 161,501 to 226,864 visitors for the total travel year. Records for transient use are not available. The Lodge is one of the few which are high enough for comfort in the summer, but somewhat too remote from most attractions to draw many people during the winter tourist season. Thus, expansion has progressed only as experimental operation justified.

DO NOT WRITE IN THIS SPACE

10-14-1949: progress report for the year 1949 ; october 14, 1949

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

Death Valley Deed #1

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

1. *Name* of present owner of permit United States of America, Department of the Interior, National Park Service. (Death Valley National Monument.)
   Address National Park Service, Interior Building, Washington 25, D. C.
2. Has the project been abandoned? No 3. Is construction *complete*? No
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   This water is used principally at a small lodge operated under contract from the United States to provide public accommodations. Ultimate construction limitations depend on public demand and cannot be fully defined now.
5. If additional construction is required please indicate date when it will be complete 5 to 10 years
6. Describe any construction work done **during the past 12 months** and state the estimated cost including labor
   A concrete collecting and storage reservoir of 1,200-gallon capacity was added on the diversion line adjacent to the spring.
7. Has use of water commenced? Yes If so, describe use made **during the past 12 months** (If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.)
   used to extent demanded by the visiting public, subject to limitations fixed by inadequate bath facilities in many of the cabins. The addition of the 1,200-gallon reservoir has permitted a slight increase in the use of water.
8. During which months was water used? All months.
9. Will water be used during any other months No.
10. Have you used as much water as you expect to use under this permit? No.
    If not, when will such use be full and complete? 5 to 10 years.
    (If necessary, use the reverse side of this sheet to explain your answer in this paragraph.)
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE United States of America,
Department of the Interior,
National Park Service,
By: (SGD.) A. VAN V. DUHM
Permittee
Chief, Water Resources Branch.

Date October 14, 1949.

(OVER)

FORM 67

YEAR 1949

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly, promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

1. *Name* of present owner of permit United States of America, Department of the Interior, National Park Service. (Death Valley National Monument.)

   Address National Park Service, Interior Building, Washington 25, D. C.

2. Has the project been abandoned? No 3. Is construction *complete*? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed This water is used principally at a small lodge operated under contract from the United States to provide public accommodations. Ultimate construction limitations depend on public demand and cannot be fully defined now.

5. If additional construction is required please indicate date when it will be complete 5 to 8 years.

6. Describe any construction work done **during the past 12 months** and state the estimated cost including labor Most of 1948 construction constituted rehabilitation of public accommodations which have not been adequately maintained during the last war.

7. Has use of water commenced? Yes If so, describe use made **during the past 12 months** Water was used to extent demanded by the visiting public, subject to limitations fixed by inadequate bath facilities in many of the cabins.
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? All months.

9. Will water be used during any other months No.

10. Have you used as much water as you expect to use under this permit? No.

    If not, when will such use be full and complete? 3 to 5 years.
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date November 1, 1948.

SIGN HERE By: (SGD.) A. VAN V. D.
Permittee
Chief, Water Resources Branch.
United States of America,
Department of the Interior,
National Park Service,

(OVER)

FORM 67

YEAR 1948

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

DO NOT WRITE IN THIS SPACE

Deed No 11

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

1. *Name* of present holder of permit United States of America, Department of the Interior, National Park Service (Death Valley National Monument).
   Address National Park Service, Interior Building, Washington 25, D. C.
2. Has the project been abandoned? No 3. Is construction *complete*? No
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   The full use of the water is dependent on increased regulatory storage, and more adequate shower and toilet facilities in the lodge development.
5. If additional construction is required please indicate date when it will be complete See note on reverse.
6. Describe any construction work done during the past 12 months and state the estimated cost including labor
   None except of a maintenance type.
7. Has use of water commenced? Yes If so, describe use made during the past 12 months water was used
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.
   to extent possible--approximately half of available supply at source because there was no way to store flow of hours of limited demand for use when needed.
8. During which months was water used? All 12 months.
9. Will water be used during any other months No.
10. Have you used as much water as you expect to use under this permit? No.
    If not, when will such use be full and complete? See note on reverse.
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.
11. Neither the intake nor the place of use described in the permit United States of America, Department of the Interior, National Park Service. Appropriate blanks will be sent upon request.

By (SGD.) A. VAN V. DUNN
SIGN HERE Chief, Water Resources Branch.
Permittee

Date January 6, 1948.

(OVER)

YEAR 1947

FORM 57

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

The enlargement of facilities at this lodge has been deferred pending the approval of a new form of concession contract by the Secretary. The draft of the contract has been under study and revision for about 2 years and final approval is expected in the next few months. Some of the changes in the basic contract relate to the relative responsibility of the United States and the Concessioner for necessary improvements. If they are to be made by the Concessioner, the reservoir and lavatories may be provided within one or two years. If they are to be provided by the United States, the schedule may be slower because of Federal budget restrictions.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER
SACRAMENTO 5

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 6091 SOURCE Mildrese Spring

1. *Name* of present owner of permit United States of America, Department of the Interior, National Park Service (Death Valley National Monument).

Address Director, National Park Service, Merchandise Mart, Chicago 54, Illinois.

2. Has the project been abandoned? No. 3. Is construction *complete*? No.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
Better regulatory storage is needed to adjust uniform flow to hourly variations in demand.

5. If additional construction is required please indicate date when it will be complete After national housing shortage is alleviated.

6. Describe any construction work done during the past 12 months and state the estimated cost including labor
No construction during past 12 months. See letter of September 26, 1946, from A. van V. Dunn to State Engineer regarding effect of Directive No. 128 of the Office of War Mobilization and Reconversion on similar construction of Mariposa Water System at Yosemite National Park under Application 6729, Permit 3549.

7. Has use of water commenced? Yes If so, describe use made during the past 12 months Water is used
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.
at small lodge and by public at roadside spigot.

8. During which months was water used? All months.

9. Will water be used during any other months No.

10. Have you used as much water as you expect to use under this permit? No.
If not, when will such use be full and complete? When regulatory storage is provided.
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date October 9, 1946.

SIGN HERE United States of America,
Department of the Interior,
National Park Service.
COLONEL A VAN V. DUNN
Chief, Water Rights Division. Permittee

(OVER)

FORM 67

YEAR 1946

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly, if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

File Death Valley

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Aldrose Spring

1. *Name* of present holder of permit United States of America, Department of the Interior, National Park Service. (Death Valley National Monument.)
   Address Director, National Park Service, Merchandise Mart, Chicago 54, Illinois.
2. Has the project been abandoned? No 3. Is construction *complete*? No
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   Better regulatory storage is needed to provide for variations in hourly ratio of supply and demand.
5. If additional construction is required please indicate date when it will be complete. Within two years.
6. Describe any construction work done during the past 12 months and state the estimated cost including labor
   None.
7. Has use of water commenced? Yes. If so, describe use made during the past 12 months (If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.) The small lodge, which is dependent on this supply, has been in operation for the public and water has been used accordingly.
8. During which months was water used? All months.
9. Will water be used during any other months? No.
10. Have you used as much water as you expect to use under this permit? No.
    If not, when will such use be full and complete? As soon as public attendance at the Monument returns to normal and regulatory storage can be provided.
    If necessary, use the reverse side of this sheet to explain your answer in this paragraph.
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

United States of America,
Department of the Interior,
National Park Service,

SIGN HERE Chief, Water Rights Division. Permittee

Date November 2, 1945.

(OVER)

YEAR 1945

FORM 67

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

DO NOT WRITE IN THIS SPACE

10-20-1944: progress report for the year 1944 ; october 20, 1944

Form 67

Copy to Death Valley – Deed 11
Sent 11/1

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

1. *Name* of present holder of permit United States of America, Department of the Interior, National Park Service.

   Address Death Valley National Monument, Death Valley, California.

2. Has the project been abandoned? No 3. Is construction *complete*? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   Better regulatory storage is needed to care for the hourly fluctuations in water demand. The diversion works must be enlarged to designated capacity.

5. If additional construction is required please indicate date when it will be complete 2 years after close of the war.

6. Describe any construction work done during the past 12 months and state the estimated cost including labo
   There was no further construction because the existing system was adequate for the wartime demand.

7. Has use of water commenced? Yes If so, describe use made during the past 12 months Water was used as needed at the roadside spigot and at the Wildrose Lodge, but demand was far below normal because of reduced travel.
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? All 12 months.

9. Will water be used during any other months No.

10. Have you used as much water as you expect to use under this permit? No.
    If not, when will such use be full and complete? About 2 years after close of war.
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

United States of America,
Department of the Interior,
National Park Service,
SIGN HERE (SGD.) A. VAN V. DUNN
Chief, Water Rights Division. Permittee

Date October 20, 1944.

(OVER)

YEAR 1944

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

This permit is in suspended status for duration of war. For details see letter from A. van V. Dunn, Hydraulic Engineer, dated September 11, 1942, and your reply dated September 16, 1942.

DO NOT WRITE IN THIS SPACE

10-29-1943: progress report for the year 1943 ; october 29, 1943

COPY

FORM 67

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE Wildrose Spring

1. *Name* of present holder of permit United States of America, Death Valley National Monument

   Address Death Valley, California

2. Has the project been abandoned? No 3. Is construction *complete*? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   There has been no change in status during the past year.

5. If additional construction is required please indicate date when it will be complete about 2 years after close of war.

6. Describe any construction work done **during the past 12 months** and state the estimated cost including labo
   There was no further construction, but normal maintenance was done on the existing system.

7. Has use of water commenced? Yes If so, describe use made **during the past 12 months**
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.
   The system is now in operation but at less than ultimate capacity due to incomplete status of diversion works, lack of some distribution laterals, and general lack of demand due to reduced Park Service operation during the war.

8. During which months was water used? All the year.

9. Will water be used during any other months --

10. Have you used as much water as you expect to use under this permit? No.
    If not, when will such use be full and complete? About 2 years after close of war.
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE /s/ T. R. Goodwin, Supt.
Permittee

Date Oct. 29, 1943.

(OVER)

YEAR 1943.

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

For detailed explanation of suspension of activities see letter from Hydraulic Engineer A. van V. Dunn of September 11, 1942, and your reply to him of September 16, 1942, with regard to the following water rights:

Application 6729 - U.S. Yosemite National Park
Application 8969 - U.S. Pinnacles National Monument
Application 9083 - U.S. Pinnacles National Monument
Application 9509 - U.S. Death Valley National Monument
Application 9510 - U.S. Death Valley National Monument
Application 9712 - U.S. Lassen Volcanic National Park
Application 10001 - U.S. Death Valley National Monument
Application 10002 - U.S. Death Valley National Monument
Application 10118 - U.S. Death Valley National Monument
Application 10119 - U.S. Death Valley National Monument
Application 10276 - U.S. Death Valley National Monument

The water system covered by this permit had been completed to the point where it could be used when work was stopped because of the more urgent wartime needs of the United States. Because of the general curtailment of operations in the national parks and monuments, the limited appropriation is serving immediate needs.

DO NOT WRITE IN THIS SPACE

FORM 67

COPY

STATE OF CALIFORNIA
.PARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 10276 PERMIT 5891 SOURCE

1. *Name* of present holder of permit United States of America, Death Valley National Monument
   Address Death Valley Junction, California
2. Has the project been abandoned? No 3. Is construction *complete*? No
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   No progress has been made on this water development due to the war requiring a suspension of activity. Please refer to Deputy State Engineer Conkling's letter of Sept. 16, 1942 addressed to Mr. A. Van V. Dunn, Hydraulic Engineer, U.S.Dept. of the Interior, National Park Service, Water Rights Section, 601 Sheldon Bldg., San Francisco.
5. If additional construction is required please indicate date when it will be complete
6. Describe any construction work done during the past 12 months and state the estimated cost including labo
   None
7. Has use of water commenced? No If so, describe use made during the past 12 months
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.
8. During which months was water used?
9. Will water be used during any other months
10. Have you used as much water as you expect to use under this permit?
    If not, when will such use be full and complete?
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Superintendent Permittee
Date (OVER) Death Valley National Monum ent
YEAR 1942

STATE PRINTING OFFICE

NOTE

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DO NOT WRITE IN THIS SPACE

10-03-1941: affidavit of posting notice ; october 03, 1941

Form 8-D

AFFIDAVIT OF POSTING NOTICE

RECEIVED
DIV OF WATER RESOURCES
SACRAMENTO
1941 OCT 3 AM 10 17

In the Matter of Application 10276
Before the Division of Water Resources of the Department of Public Works of the State of California.

STATE OF CALIFORNIA
COUNTY OF Inyo } ss.

T. Raymond Goodwin, being first duly sworn, deposes and says:

that he is acting on behalf of the applicant
(Insert here "that he is the applicant" or "that acting on behalf of the applicant")
Death Valley National Monument, National Park Service, U.S. Dept of the Interior, in the matter of Application 10276 before the
(Name of applicant)
Division of Water Resources of the Department of Public Works of the State of California, did
("and did" or "he did")
on the 27th day of September, 19 41, post two notices of said application of which the annexed notice is a full, true and correct copy.

That he posted one of said notices at the point of diversion being within
(Here describe how and where posted as accurately as possible)
NE¼ of NW¼ of Projected Section 23, Township 19 S, Range 44 E, MDBM

Notice posted in plain sight of road on sign board.

and the other of said notices in Mildrose Lodge at place of use
(Here describe how and where posted as accurately as possible)

That each of said notices thus posted occupied a conspicuous place in the locality to be affected by said proposed appropriation.

T Raymond Goodwin
X T. Raymond Goodwin, Superintendent

Subscribed and sworn to before me this
30th *day of* September 194
Raymond K. Pundell
Notary Public in and for said County
My commission expires 3/14/43

60450 10-38 100
STATE PRINTING OFFICE

DO NOT DETACH

09-22-1941: the application of yourself to appropriate the waters of wildrose spring has been found to be in form for advertisement

EDWARD HYATT, STATE ENGINEER
CHIEF OF DIVISION

CULBERT L. OLSON
GOVERNOR OF CALIFORNIA

FRANK W. CLARK
DIRECTOR

STATE OF CALIFORNIA
Department of Public Works
SACRAMENTO

DIVISION OF WATER RESOURCES
401 PUBLIC WORKS BUILDING

September 22, 1941

Application 10276

United States Death Valley National Monument
Death Valley Junction, California

Gentlemen:

The application of yourself to appropriate the waters of Wildorse Spring (Wildrose Spring)

has been found to be in form for advertisement, and there are enclosed herewith three copies of a notice which is being sent to local postmasters and to interested parties whose names are known to the Division of Water Resources.

You are directed to post this notice on or before October 7, 1941 in at least two conspicuous places in the locality to be affected by the proposed appropriation. In case of inability to post the notice within the time allowed kindly advise this office immediately and new notices of a later date can be forwarded. On or before November 3, 1941 you should file with this office proof of such posting. IT IS REQUIRED THAT PROOF OF POSTING SHALL CONSIST OF AN AFFIDAVIT EXECUTED ON THE ENCLOSED FORM ATTACHED TO A COPY OF THE NOTICE OF APPLICATION TO APPROPRIATE.

This notice is designed for the mutual protection of applicant and prior claimants. Although vested rights to the use of water from the source from which the appropriation is sought can not be lost, prejudiced or impaired by failure to protest against the application, prior claimants are given this notice so that they may protest if it is felt the proposed appropriation will result in injury to them.

If protests are filed you will be furnished with copies thereof and you are required to file with this office and with the protestant a *brief* but *complete* answer to each protest. There is no prescribed legal form which such answer must take but anything which you may do toward placing this office in possession of all the facts relative to the objections raised to your application will expedite action thereon.

Very truly yours

EDWARD HYATT
State Engineer

Reg.

Enc.

Docket 4 RS

FORM 68. 30613 2-41 3M

COPY

FORM 6-A

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

NOTICE OF APPLICATION TO APPROPRIATE WATER

Application 10276

NOTICE IS HEREBY GIVEN, That United States Death Valley National Monument
Death Valley Junction, California

has under the date of August 29, 1941 applied to the Division of Water Resources, Department of Public Works, State of California, for a permit to appropriate unappropriated *water, subject to existing rights.*

Description of Project

Water to be appropriated from Wildrose Spring, tributary to Panamint Dry Lake

County of Inyo

Amount applied for: 0.05 cubic foot per second

Diversion season named: January 1 to December 31 of each season

Water to be used for domestic, recreation and general public purposes

Point of diversion within NE¼ of NE¼ of projected Section 29, T 19 S, R 44 E, M.D.B.M.

Place of use described: At point of diversion and at Wildrose Lodge within SW¼ NE¼ of projected Section 29, T 19 S, R 44 E, M.D.B.M.

Relative to Protests

Blanks upon which to submit protests will be supplied free upon request by the Division of Water Resources.

Any person desiring to protest against the granting of such permit shall within 40 days from date hereof file with the Division of Water Resources, Sacramento, California, a written protest. Such protest shall clearly set forth the protestant's objections to the granting of the application and shall contain the following information:

(1) Statement of the injury which would result to protestant from such appropriation and use.

(2) The basis of protestant's water right.

(3) Protestant's past and present use of water both as to amount used and land irrigated, or use made of water if other than irrigation.

(4) The approximate location of protestant's land or place of use and point of diversion of the water.

A copy of the protest should be sent to the applicant and this office notified that the same has been done.

EDWARD HYATT
State Engineer

Dated: Sacramento, California
September 22 1941

95206 3-41 5M
STATE PRINTING OFFICE

09-22-1941: the application of yourself to appropriate the waters of wildrose spring has been found to be in form for advertisement

C O P Y

Frank W. Clark
Director

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Division of Water Resources
401 Public Works Building

September 22, 1941

Application 10276

United States Death Valley National Monument
Death Valley Junction, California

Gentlemen:

The application of yourself

to appropriate the waters of Wildrose Spring

has been found to be in form for advertisement, and there are enclosed herewith three copies of a notice which is being sent to local postmasters and to interested parties whose names are known to the Division of Water Resources.

You are directed to post this notice on or before October 7, 1941 in at least two conspicuous places in the locality to be affected by the proposed appropriation. In case of inability to post the notice within the time allowed kindly advise this office immediately and new notices of a later date can be forwarded. On or before November 3, 1941 you should file with this office proof of such posting. IT IS REQUIRED THAT PROOF OF POSTING SHALL CONSIST OF AN AFFIDAVIT EXECUTED ON THE ENCLOSED FORM ATTACHED TO A COPY OF THE NOTICE OF APPLICATION TO APPROPRIATE.

This notice is designed for the mutual protection of applicant and prior claimants. Although vested rights to the use of water from the source from which the appropriation is sought can not be lost, prejudiced or impaired by failure to protest against the application, prior claimants are given this notice so that they may protest if it is felt the proposed appropriation will result in injury to them.

If protests are filed you will be furnished with copies thereof and you are required to file with this office and with the protestant a brief but complete answer to each protest. There is no prescribed legal form which such answer must take but anything which you may do toward placing this office in possession of all the facts relative to the objections raised to your application will expedite action thereon.

Very truly yours,

EDWARD HYATT

State Engineer

Reg.

Enc.

15

FORM 1 FILE IN DUPLICATE

[For full information concerning the filling out and filing of this form refer to Regulation 4 of Rules and Regulations of the Division of Water Resources Governing the Appropriation of Water]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Application No. 10276 Filed August 29, 1941 at 6:30P M.
(Applicant must not fill in the above blanks)

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

This application involves in no way the right to construct a dam

I, The United States of America, by T. R. Goodwin, Superintendent of Death Valley National Monument
Name of applicant

of Death Valley Junction (summer address Trona) County of Inyo
Post office

State of California, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, *SUBJECT TO EXISTING RIGHTS:*

Source, Amount, Use and Location of Diversion Works

1. **The source** of the proposed appropriation is Wildrose Spring
Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed

located in Inyo County, tributary to Panamint (Dry) Lake

2. **The amount of water** which applicant desires to appropriate under this application is as follows:

(*a*) For diversion to be directly applied to beneficial use without storage 0.05 cubic feet per second
1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day

, to be diverted from January 1 to December 31 of each season.
Beginning date each season Closing date each season

(*b*) For diversion to be stored temporarily and later applied to beneficial use acre-feet per annum
1 acre-foot equals 325,851 gallons

, to be collected between and of each season.
Beginning date each season Closing date each season

NOTE.—Answer (*a*) or (*b*) or both (*a*) and (*b*) as may be necessary. The amounts stated must be in definite terms of some established unit of measurement. Neither these amounts nor the season may be increased after application is filed.

3. The use to which the water is to be applied is domestic, recreational, and general public
Domestic, irrigation, power, municipal, mining, industrial, recreational

purposes.

4. The point of diversion is to be located N. 52° 18' W. 27.8 feet from U.S. Geological
State bearing and distance or coordinate distances to section or quarter section corner
Survey Bench Mark No. 164 (See supplement)

being within ~~XX~~ approximate NE¼ NE¼ of unsurveyed
State 40-acre subdivision of U. S. Government survey or projection thereof

~~XX~~Section 29, Tp. 19 S, R. 44 E, M.D.B.& M., in the County of Inyo

5. The main conduit terminates in SW¼ NE¼, of said unsurveyed Sec. 29, Tp. 19 S, R. 44 E, M.D.B.& M.
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works

6. Intake or Headworks (fill only those blanks which apply)

(*a*) Diversion will be made by pumping: Capacity of plant gallons per minute.

(*b*) Diversion will be by gravity, the diversion being by 35 feet of 8" perforated pipe ~~XXXXXXXXXXXX~~ ~~XXXXXXXXXXXX~~ high (stream bed to terminating at diversion and ~~XXXXXXXXXXXX~~ level of overflow); ~~XXXXXXXXXXXX~~ constructed of old iron pipe
Concrete, earth, brush, etc.

(*c*) The storage dam will be feet in height (stream bed to overflow level); feet long on top; have a freeboard of feet, and be constructed of
Concrete, earth, etc.

7. Storage Reservoir None
Name

The storage reservoir will flood lands in
Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of acres, and a capacity of acre-feet.

☞ In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

8. **Conduit System** (describe main conduits only)

(*a*) Canal, ditch, flume: Width on top (at water line) ____ feet; width at bottom ____ feet; depth of water ____ feet; length ____ feet; grade ____ feet per 1,000 feet; materials of construction ____
Cross out two not used
Earth, rock, timber, etc.

(*b*) Pipe line: Diameter 3" 2" 1½" inches; length 110' 200' 1600' feet; grade 58.7 feet per 1,000 feet; total fall from intake to outlet 112 feet; kind galvanized iron
Riveted steel, cement, wood-stave, etc.

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. **The estimated capacity** of the diversion works proposed is 0.05 cubic feet per second
State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is $2,000
Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. **Construction work** will begin at once months after approval of this application.

Construction work will be completed within 3 years years after approval of this application.

The water will be completely applied to the proposed use within 4 years years after approval of this application.

Description of Proposed Use

11. **Place of Use.** At side of highway near spring in NE¼ NE¼ said Section 29
State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing all 40-acre tracts, describe area in a general way and show detail upon map. These blanks need not be filled in when municipal use is proposed.
and at Wildrose Lodge in SW¼ NE¼ said Section 29, T 19 S, R 44 E, M.D.B.& M.

Does applicant own the land whereon use of water will be made? Yes
Yes or No

If applicant does not own land whereon use of water will be made, state what arrangements have been made with owner.

12. **Domestic Use.** Domestic use is proposed as follows: Sanitary and culinary use by the operator and employees of Wildrose Lodge
Describe nature of use which may include stock water and the irrigation of domestic gardens not exceeding one-half acre each in area connected with places of residence.

The amount for which application is made was determined by Negligible portion of claim
Describe basis of quantity needed

13. **Irrigation Use.** The area to be irrigated is ____ acres.
State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice ____ acres; alfalfa ____ acres; orchard ____ acres; general crops ____ acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about ____ and end about ____
Beginning date each season — Closing date each season

The land to be irrigated has another / no other water right or source of water supply other than that herein applied for. The nature and amount of the additional supply referred to is ____

14. **Power Use.** The total fall to be utilized is ____ feet.
Difference between nozzle or draft tube water level and first free water surface above

The maximum amount of water to be used through the penstock is ____ cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is ____ horsepower.
Second feet × fall ÷ 8.8

The use to which the power is to be applied is ____
For distribution and sale or private use, etc.

The nature of the works by means of which power is to be developed is ____
Turbine, Pelton wheel, etc.

The size of nozzle to be used is ____ inches.

The water will / will not be returned to ____ in ____ of
Name stream — State 40-acre subdivision

Sec. ____, Tp. ____, ____ M.

Supplement to Application 10276

4. Point of Diversion

The point of diversion is tied to Geological Survey Bench Mark No. 164 described as follows:

By Geological Survey, in survey for Ballarat Quadrangle, California:

> Wild Rose, 20 ft. west of rd.; iron post stamped "3612 B 1907."

By U. S. Coast and Geodetic Survey - Survey "Beatty, Nevada, to Olancha, California."

> About 30.1 mi. SW along a county rd. from Stove Pipe Wells Hotel, Inyo County, at Wild Rose, 81 ft. E of E end of a house on the N side of a canyon, on the N side of a wash, 36 ft. N. of center line of rd., about 6 ft. higher than rd., U.S.G.S. standard cap stamped "3612 B 164 1907" and riveted on top of 3½ in. iron pipe (1,101.824 meters or 3614.901 ft.)

The area within one-quarter mile of the spring was formerly part of Public Water Reserve No. 13, California, created by the President of the United States December 1, 1913, but this portion of the reserve was revoked when transferred to the National Park Service. The reserve was described as follows:

> T. 19 S., R. 44 E., Unsurveyed:
>
> > All lands within one-quarter mile of the spring in Wild Rose Canyon, near U.S.G.S. bench mark 3617 ft. above sea level, in what will probably be when surveyed Section 29.

18. Recreational and General Public Use.

Recreational use at the Wildrose Lodge is to provide facilities for the lodge operated under lease from the United States by Cyrus K. Babcock, and to provide roadside water service for the general public, to fill auto radiators, canteens and to provide general camp needs, the water to be hauled to more favorable camp sites near by which lack water. A drinking fountain and roadside hydrant are also provided at spring area for the same purposes.

Under general public use miners from a large area centering on the spring come here to fill their water wagons and canteens and are dependent on this supply for remote use.

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

15. **Municipal Use.** This application is made for the purpose of serving _____ (Name city or cities, town or towns. Urban areas only) having a present population of _____

The estimated average daily consumption during the month of maximum use at the end of each five-year period until the full amount applied for is put to beneficial use is as follows:

16. **Mining Use.** The name of the mining property to be served is _____ (Name of claim) and the nature of the mines is _____ (Gold placer, quartz, etc.)

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____ (Cubic feet per second, gallons per minute. State basis of estimate)

The water will / will not be polluted by chemicals or otherwise _____ (Explain nature of pollution, if any) and it will / will not be returned to _____ (Name stream) in _____ (State 40-acre subdivision) of Sec. _____, Tp. _____, R. _____, _____ M.

17. **Industrial Use.** The nature of the use proposed is _____ (Describe nature and method of use)

The amount for which application is made was determined by _____ (Describe basis of estimate of quantity needed)

18. **Recreational Use.** Water will be used for (see supplement) (Describe nature and method of use)

The amount for which application is made was determined by _____ (Describe basis of estimate of quantity needed)

General

19. Are the maps as required by the Rules and Regulations filed with Application? Yes (Yes or No). If not, state specifically the time required for filing same _____

20. Does the applicant own the land at the proposed point of diversion? Yes (Yes or No). If not, state what steps have been taken to secure right of access thereto _____

21. What is the name of the post office most used by those living near the proposed point of diversion?

Trona, California

22. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? Cyrus K. Babcock, P. O. Box 4, Trona, California, whose use is included in this application

The United States of America
By Edward E. Ogston, Actg. Supt.
Death Valley National Monument

[SIGNATURE OF APPLICANT]

Form 61A

IMPORTANT
(Please read carefully)

1. **Note the terms and conditions of this permit. Construction work must be prosecuted diligently, and the water promptly applied to the beneficial uses intended. Annual reports of progress will be expected from you upon printed forms which will be forwarded from time to time. When the water has been fully applied to the beneficial uses intended the law prescribes that notice shall be given to the Division of Water Resources.**
2. **Neither this application nor the permit is a water right, but if the terms and conditions of the permit are observed a water right can be obtained through beneficial use of the water — the extent of the right to be determined by a field inspection which will be made by an engineer of the Division of Water Resources.**
3. **No change in point of diversion or place of use can be made under this application and permit without the consent of the Division of Water Resources.**
4. **If the rights under this permit are assigned immediate notice to that effect with the name and address of the new owner should be forwarded to the division of Water Resources, Sacramento, California.**
5. **Please advise immediately of any change of address. Until otherwise advised communications to you will be addressed as was the letter transmitting the permit.**

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before **June 1, 1942,** and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before **December 1, 1944.**

5. Complete application of the water to the proposed use shall be made on or before **December 1, 1945.**

6. Progress reports shall be filed promptly by permittee on forms appropriate to the purpose which will be provided annually by the Division of Water Resources until license is issued.

7. All rights and privileges under this permit including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Division of Water Resources in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Witness my hand and the seal of the Department of Public Works of the State of California this **10th** *day of* **November** 1941

EDWARD HYATT
State Engineer

By /s/ Harold Conkling
Deputy

77180 9-39 6M
STATE PRINTING OFFICE

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. 5891

This is to certify that the application of which the foregoing is a true and correct copy has been considered and is hereby approved SUBJECT TO VESTED RIGHTS and the following limitations and conditions in addition to those enumerated in Chapter 586, Statutes 1913, as amended.

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed **five hundredths (0.05) cubic foot per second from January 1 to December 31 of each season.**

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before **June 1, 1942,** and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before **December 1, 1944.**

5. Complete application of the water to the proposed use shall be made on or before **December 1, 1945.**

6. Progress reports shall be filed promptly by permittee on forms appropriate to the purpose which will be provided annually by the Division of Water Resources until license is issued.

7. All rights and privileges under this permit including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Division of Water Resources in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Witness my hand and the seal of the Department of Public Works of the State of California this 10th *day of* November *1941*

EDWARD HYATT
State Engineer

By /s/ Harold Conkling
Deputy

06-25-1941: this is to advise that on june 25, 1941 the above numbered application of cyrus k. babcock ; july 07, 1941

C O P Y

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Frank W. Clark
Director

Division of Water Resources
401 Public Works Building

July 7, 1941

Application 9942 Permit

Superintendent
Death Valley National Monument
Death Valley Junction, California

Dear Sir:

This is to advise that on June 25, 1941,

the above numbered application of

Cyrus K. Babcock

which application was for the appropriation of

0.02 cubic feet per second

from Wildrose Spring

within NE¼ of NE¼ of Section 29, T 19 S, R 44 E, M.D.B.&M.

for mining and domestic purposes was cancelled

without prejudice at the request of the applicant.

Very truly yours

EDWARD HYATT
State Engineer

C O P Y

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Division of Water Resources
401 Public Works Building

Frank W. Clark
Director

March 7, 1941.

Application 9942

Mr. C. K. Babcock
Box 4
Trona, California

Dear Sir:

A further extension to June 1 is allowed in response to your request of March 3 to work out an adjustment of the objections of the National Park Service. Please keep this office informed of developments in the case.

Very truly yours,

EDWARD HYATT, State Engineer

By Harold Conkling
Deputy State Engineer

MSE:GG
cc:
Albert L. Johnson
Associate Attorney
National Park Service
601 Shelden Building
San Francisco, California

12-06-1940: protest blank ; december 06, 1940

FORM No. 78

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

PROTEST BLANK

Application 9942

I, United States of America, Dept. of the Interior, National Park Service, by Albert L. Johnson, Associate Attorney

of National Park Service, 601 Sheldon Bldg., San Francisco, Calif., have read carefully a copy
Post office address of protestant

of, or a notice relative to Application 9942 of Cyrus K. Babcock
State name of applicant

to appropriate from Wildrose Spring

at a point "32 feet South and 33 feet West of a U.S. Geological Survey Bench Mark described as B.M. #164 - 1907 being a 4" Standard Brass Cap marked Elev. above sea 3612 feet - Datum 1 and set in concrete being within the NE¼ NE¼ Unsurveyed of Section 29,Tp. 19 S, R.44 E, M.D.B. & M., in the County of Inyo."

It is desired to protest against the approval thereof because to the best of our information and belief the
My or our

proposed appropriation will result in injury to United States of America as follows:
My or our State the injury which will result to you

1. It conflicts with the terms of "Order of Withdrawal, Public Water Reserve No. 13, California, No. 1....withdrawn from settlement, location, sale, or entry, and reserved for public use."

2. It fails to define and properly protect rights of the United States which have only been delegated to the applicant under lease for a limited term.

Protestant claims a right to the use of water from the source from which applicant proposes to divert, which
Prior application, notice posted or use begun prior to December 19, 1914, riparian claim, etc.

right is based upon said Order of Withdrawal, Public Water Reserve No. 13, California No. 1, signed by Woodrow Wilson, President of the United States, on December 1, 1913; and the riparian claims accruing to such a reserve.

The extent of present and past use of water by protestant or his predecessors in interest from this source is as
State approximate date first use made, amount used, time of year when diversion is made, the use to which water is put

follows: Since December 1, 1913, all land and water within 1/4 mile of said spring have been protected and reserved for the public use.

The point at which diversion is made by protestant is within the probable NE ¼ of NE ¼ of Section 29,
Describe location with sufficient accuracy that position thereof relative to that

T. 19 S., R. 44 E., M.D. B. & M. described in said Order of Withdrawal as "T. 19 S.,
of applicant may be determined

R. 44 E., M. D. B. & M., unsurveyed: All land within one-quarter mile of the spring in Wild Rose Canyon, near U.S.G.S. bench mark 3617 feet above sea level, in what will probably be when surveyed Sec. 29."

This protest may be disregarded and dismissed if applicant amends or withdraws said application
State conditions which will relieve protest

according to Park Service specifications, as submitted to him, within 60 days.

A true copy of this protest has been served upon the applicant by mail.
Personally or by mail

United States of America,
Dept. of the Interior, National Park Service,
By: (Sgd.) Albert L. Johnson
Protestant Associate Attorney

Date Dec. 6, 1940.

NOTE.—Protests must be filed within the time allowed by the Division as stated in the published notice relative to an application or such further time as may be allowed.

(OVER)

NOTE

A concise and definite statement of the grounds of protest is desired. This statement should take the form indicated on the blanks on the reverse side of this sheet. Additional information may be added below if there is insufficient space in the blanks, or data not pertinent to those blanks, but in so far as practicable it is desired that protests follow the printed form.

Recognition is acknowledged of difference in elevation of U.S.G.S. BM in application and withdrawal and full proof of identity of claims will be provided when needed.

DO NOT WRITE BELOW

C O P Y

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Frank W. Clark
Director

Division of Water Resources
401 Public Works Building

November 7, 1940.

Application 9942

Mr. Albert L. Johnson
Associate Attorney
National Park Service
601 Sheldon Building
San Francisco, California

Dear Mr. Johnson:

An extension of 30 days from date is allowed, in response to your letter of November 4, to make your investigation and file a protest against the application if it is found necessary. It is suggested, however, that before filing your protest you communicate with the applicant in an endeavor to adjust your differences by informal means if possible. Protest blanks with instructions relative to protests and hearings are enclosed.

Very truly yours,

EDWARD HYATT, State Engineer

By /s/ Harold Conkling
Deputy State Engineer

Enc.

cc:

Mr. Cyrus K. Babcock
Box 4
Trona, California

4

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA

601 Sheldon Building
November 4, 1940

Mr. Harold Conkling,
Deputy in Charge of Water Rights,
Division of Water Resources,
Department of Public Works,
Sacramento, California.

Dear Mr. Conkling:

Concerning the application to appropriate water in Death Valley National Monument by C. K. Babcock on Wildrose Spring, we would like an extension of time of thirty days to determine our course of action in regard to protesting this application.

Yours very truly,

Albert L. Johnson,
Associate Attorney.

cc: Director.
Region IV.
Supt., Death Valley N. M.
Reg. Atty. Taylor.

3

COPY

FORM 8-A

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

NOTICE OF APPLICATION TO APPROPRIATE WATER

Application 9942

NOTICE IS HEREBY GIVEN, That Cyrus K. Babcock
Box 4
Trona, California

has under the date of June 28, 1940, applied to the Division of Water Resources, Department of Public Works, State of California, for a permit to appropriate **unappropriated** *water, subject to existing rights.*

Description of Project

Water to be appropriated from Wildrose Spring tributary to Wildrose Canyon

County of Inyo

Amount applied for: 0.02 cubic feet per second

Diversion season named: January 1st to December 1st of each season

Water to be used for mining and domestic purposes

Point of diversion within projected NE¼ of NE¼ of Section 29, T 19 S., R 44 E, M.D.B.&M.

Place of use described: projected NE¼ of NE¼ of Section 29, T 19 S, R 44 E, M.D.B.&M.

Relative to Protests

Blanks upon which to submit protests will be supplied free upon request by the Division of Water Resources.

Any person desiring to protest against the granting of such permit shall within FORTY days from date hereof file with the Division of Water Resources, Sacramento, California, a written protest. Such protest shall clearly set forth the protestant's objections to the granting of the application and shall contain the following information:

(1) Statement of the injury which would result to protestant from such appropriation and use.

(2) The basis of protestant's water right.

(3) Protestant's past and present use of water both as to amount used and land irrigated, or use made of water if other than irrigation.

(4) The approximate location of protestant's land or place of use and point of diversion of the water.

A copy of the protest should be sent to the applicant and this office notified that the same has been done.

EDWARD HYATT
State Engineer

Dated: Sacramento, California
October 17, 1940
JH:MP

30206 9-41 5M
STATE PRINTING OFFICE

FORM 1 COPY FILE IN DUPLICATE

[For full information concerning the filling out and filing of this form refer to Regulation 4 of Rules and Regulations of the Division of Water Resources Governing the Appropriation of Water]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Application No. 9942 **Filed** June 28, 1940 **at** 5:30 P.M.
(Applicant must not fill in the above blanks)
Amended Application Received September 11, 1940; Oct. 8, 1940

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

This application involves in no way the right to construct a dam

I, Cyrus K. Babcock
Name of applicant

of Box 4, Trona County of San Bernardino
Post office

State of California, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, *SUBJECT TO EXISTING RIGHTS:*

Source, Amount, Use and Location of Diversion Works

1. **The source** of the proposed appropriation is Wildrose Spring
Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed

located in Inyo County, tributary to Wildrose Canyon

2. **The amount of water** which applicant desires to appropriate under this application is as follows:

(*a*) For diversion to be directly applied to beneficial use without storage 0.02 cubic feet per second
1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day

to be diverted from January 1 to December 31 of each season.
Beginning date each season Closing date each season

(*b*) For diversion to be stored temporarily and later applied to beneficial use acre-feet per annum
1 acre-foot equals 325,851 gallons

to be collected between and of each season.
Beginning date each season Closing date each season

NOTE.—Answer (*a*) or (*b*) or both (*a*) and (*b*) as may be necessary. The amounts stated must be in definite terms of some established unit of measurement. Neither these amounts nor the season may be increased after application is filed.

3. **The use to which** the water is to be applied is mining and domestic
Domestic, irrigation, power, municipal, mining, industrial, recreational

purposes.

4. **The point of diversion** is to be located 32 feet South and 33 feet West of a U.S.
State bearing and distance or coordinate distances to section or quarter section corner

Geological Survey Bench Mark described as B.M. #164 - 1907 being a 4" Standard Brass Cap marked Elev. above sea 3612 feet - Datum B and set in concrete

being within the NE¼ NE¼ Unsurveyed
State 40-acre subdivision of U. S. Government survey or projection thereof

of Section 29, Tp. 19 S, R. 44 E., M.D.B.& M., in the County of Inyo

5. **The main conduit** terminates in NE¼ NE¼, of Sec. 29, Tp. 19 S, R. 44 E., M.D.B.&M.
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works

6. **Intake or Headworks** (fill only those blanks which apply)

(*a*) Diversion will be made by pumping: Capacity of plant gallons per minute.

(*b*) Diversion will be by gravity, the diverting dam being direct flow into 2" galvanized pipe feet in height (stream bed to level of overflow); feet long on top; and constructed of
Concrete, earth, brush, etc.

(*c*) The storage dam will be feet in height (stream bed to overflow level); feet long on top; have a freeboard of feet, and be constructed of
Concrete, earth, etc.

7. **Storage Reservoir**
Name

The storage reservoir will flood lands in
Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of acres, and a capacity of acre-feet.

☛ In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

8. **Conduit System** (describe main conduits only)

(*a*) Canal, ditch, flume: Width on top (at water line) ____ feet; width at bottom ____ feet; depth of water ____ feet; length ____ feet; grade ____ feet per 1,000 feet; materials of construction ____
(Cross out two not used; Earth, rock, timber, etc.)

1500 ft. of 1"

(*b*) Pipe line: Diameter 2" to 1" inches; length 200' of 2" feet; grade 70 feet per 1,000 feet; total fall from intake to outlet 119 feet; kind galvanized iron
(Riveted steel, cement, wood-stave, etc.)

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. **The estimated capacity** of the diversion works proposed is 0.02 cu. ft. per second
(State cubic feet per second or gallons per minute)

The estimated cost of the diversion works proposed is $300
(Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein)

Completion Schedule

10. **Construction work** will begin ~~within~~ within 1 week after approval of this application.

Construction work will be completed ~~within~~ within 1 month after approval of this application.

The water will be completely applied to the proposed use ~~within~~ within 1 month after approval of this application.

Description of Proposed Use

11. **Place of Use.** NE¼ NE¼ Sec. 29, T 19 S, R 44 E, M.D.B. & M. (projected)
State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing all 40-acre tracts, describe area in a general way and show detail upon map. These blanks need not be filled in when municipal use is proposed.

Does applicant own the land whereon use of water will be made? No
(Yes or No)

Lease as public operator in Death Valley National Monument from Federal government
If applicant does not own land whereon use of water will be made, state what arrangements have been made with owner.

12. **Domestic Use.** Domestic use is proposed as follows: Household use, public rest rooms, service station, irrigation of trees and shrubs around buildings
(Describe nature of use which may include stock water and the irrigation of domestic gardens not exceeding one-half acre each in area connected with places of residence.)

The amount for which application is made was determined by Quantity used during summer months of past three years.
(Describe basis of quantity needed)

13. **Irrigation Use.** The area to be irrigated is ____ acres.
(State net acreage to be irrigated)

The segregation of acreage as to crops is as follows: Rice ____ acres; alfalfa ____ acres; orchard ____ acres; general crops ____ acres; pasture ____ acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about ____ and end about ____
(Beginning date each season; Closing date each season)

The land to be irrigated has another / no other water right or source of water supply other than that herein applied for. The nature and amount of the additional supply referred to is ____

14. **Power Use.** The total fall to be utilized is ____ feet.
(Difference between nozzle or draft tube water level and first free water surface above)

The maximum amount of water to be used through the penstock is ____ cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is ____ horsepower.
(Second feet × fall ÷ 8.8)

The use to which the power is to be applied is ____
(For distribution and sale or private use, etc.)

The nature of the works by means of which power is to be developed is ____
(Turbine, Pelton wheel, etc.)

The size of nozzle to be used is ____ inches.

The water will / will not be returned to ____ (Name stream) in ____ (State 40-acre subdivision) of Sec. ____, Tp. ____, R. ____, ____ M.

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

15. **Municipal Use.** This application is made for the purpose of serving _____ (Name city or cities, town or towns. Urban areas only) having a present population of _____

The estimated average daily consumption during the month of maximum use at the end of each five-year period until the full amount applied for is put to beneficial use is as follows:

_____

_____

_____

16. **Mining Use.** The name of the mining property to be served is Boss No. 1 (Name of claim) and the nature of the mines is Gold quartz (Gold placer, quartz, etc.)

The method of utilizing the water is mining and milling

It is estimated that the ultimate water requirement for this project will be 0.002 quantity used in development work. (Cubic feet per second, gallons per minute. State basis of estimate)

The water ~~will~~ will not be polluted by chemicals or otherwise _____ (Explain nature of pollution, if any)

and it ~~will~~ will not be returned to dry canyon (Name stream) in NE¼ NE¼ (State 40-acre subdivision) of Sec. 29, Tp. 19 S, R. 44 E, M.D.B.& M.

17. **Industrial Use.** The nature of the use proposed is _____ (Describe nature and method of use)

_____

The amount for which application is made was determined by _____ (Describe basis of estimate of quantity needed)

_____

18. **Recreational Use.** Water will be used for _____ (Describe nature and method of use)

The amount for which application is made was determined by _____ (Describe basis of estimate of quantity needed)

_____

General

19. Are the maps as required by the Rules and Regulations filed with Application? Yes (Yes or No). If not, state specifically the time required for filing same _____

20. Does the applicant own the land at the proposed point of diversion? No (Yes or No). If not, state what steps have been taken to secure right of access thereto lease from U.S. Dept. of Interior as public operator

21. What is the name of the post office most used by those living near the proposed point of diversion?

Trona, California

22. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? None

_____

_____

_____

[SIGNATURE OF APPLICANT] C. K. Babcock

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No._____

This is to certify that the application of which the foregoing is a true and correct copy has been considered and is hereby approved SUBJECT TO VESTED RIGHTS and the following limitations and conditions in addition to those enumerated in Chapter 586, Statutes 1913, as amended.

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before

5. Complete application of the water to the proposed use shall be made on or before

6. Progress reports shall be filed promptly by permittee on forms appropriate to the purpose which will be provided annually by the Division of Water Resources until license is issued.

7. All rights and privileges under this permit including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Division of Water Resources in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Witness my hand and the seal of the Department of Public Works of the State of California this day of 19

EDWARD HYATT
State Engineer

*By*_____
Deputy

95868 5-41 6M
STATE PRINTING OFFICE

10-29-1940: One Year Service Permit for gas station, store, etc.

10–116
(September 1937)

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

No. I-20p-1311

YEAR, 19

Death Valley National Monument
(Park or monument)

MISCELLANEOUS SERVICE PERMIT

Cyrus K. Babcock (Name of permittee) of Trona, California (Address of permittee)

is hereby authorized during the term of one year, from January 1, 19 41, to December 31 19 41, to carry on, in the above-named national park monument the business of automotive service station, general store, restaurant, tourist cabins

and to maintain and operate or use in connection therewith his own existing buildings, namely: 1 main building, consisting of general store and restaurant with personal house-keeping quarters above; 1 shed garage; 1 gasoline pump; 4 one room sleeping quarters; 1 public rest building;
(Give description of buildings, or other structures, and statement of equipment to be used)

and to occupy 1 acres of land in said park, described as follows: located in Wildrose Canyon, approximately 1-1/2 miles southeast of Government summer quarters Death Valley National Monument. Land unsurveyed.

subject to the conditions on the reverse hereof and to the payment to the Government of the United States of TEN dollars ($ 10.00) in advance, ~~on or before~~ ~~full~~ payment to be made through the superintendent of the park by express or postal money order, certified check, or draft payable to the ~~Director National Park Service~~ Treasurer of the United States

Signed at Death Valley Natl Monument, , this 29th day of October , 19 40 .

T. R. Goodwin
Superintendent.

The undersigned hereby accepts the above permit and the right to exercise the privileges granted, subject to the terms, covenants, obligations, and reservations expressed or implied, therein.

Two witnesses to signatures:	*Signatures:*
J. W. Buckland	C. K. Babcock
Address Box 4 Trona, California	*Address* Trona, Calif.
Mrs. Terra G. Lytle,	
Address Box 4 Trona, California	*Address*

APPROVED:

Associate Director, National Park Service.

NOTE.—Sign name or names as written in body of permit; for copartnership, permittees should sign as "Members of firm"; for corporation, the officer authorized to execute contracts, etc., should sign, with title, the sufficiency of such signature being attested by the Secretary, with corporate seal, in lieu of witnesses. Miscellaneous Service Permit will be prepared with an original and 6 copies. All copies will be forwarded to the National Park Service, Branch of Land Acquisition and Regulation. After approval by the Associate Director, the original will go to the General Accounting Office, the first and sixth copies to the Branch of Operations (Park Operators Division); the second copy to the Superintendent; the third copy to the Superintendent for delivery to the permittee, the fourth copy to be retained by the Branch of Land, Acquisition and Regulation and the fifth copy for the National Park Service file.

8—4173

10-29-1940: One Year Service Permit for gas station, store, etc.

SPECIAL CONDITIONS OF THIS PERMIT

1. Permittee shall conduct his business under the supervision of the superintendent of the park and subject to control, as to methods, equipment, personnel, and every other particular, by the Director, National Park Service, and will strictly observe the acts of Congress relating to the park and the rules and regulations for its government now in force or hereafter promulgated by competent authority. Willful violation of, or failure to comply with the terms hereof or the provisions of any such acts or rules and regulations or any proper order of the superintendent of the park shall be cause for revocation of the permit by the Director, National Park Service, who shall be the judge of what constitutes such violation, but the superintendent may suspend the permit pending action by said director in the premises.

2. Use by the permittee of the land covered hereby is subject to the right of the Director, National Park Service, to establish trails, roads, and other improvements and betterments over, upon, or through said premises, and further to the use by travelers and others of such roads and trails as well as of those already existing.

3. No building or other structure shall be erected under this permit except upon plans and specifications approved by the Director, National Park Service, and the premises and all appurtenances thereto shall be kept in a sanitary, safe, and sightly condition.

4. Permittee will be permitted to graze upon park lands such stock, if any, as may be authorized in connection with this privilege, but only upon such area and under such restrictions as may be prescribed by the superintendent of the park. Animals necessary for supplying meat, milk, or other animal products to the guests of permittee's hotel or camp may also be grazed under like conditions.

5. Permittee will submit to the Director, National Park Service, on or before December 31, a financial statement and report of his operations in the park in such form as may be prescribed by the said director, and will furnish such other information and reports as may be called for from time to time by said director, who shall have the right at all times to verify such information or reports from the books, correspondence, memoranda, or other records of permittee.

6. All rates or charges collected for service under this permit must be first approved by the Director, National Park Service, who shall have the right to readjust such rates or charges and also to amend this permit in such particulars as in his judgment the circumstances appear to warrant.

7. This permit is not transferable.

8. Permittee and his employees shall take all reasonable precautions to prevent forest fires, and also shall assist in the extinguishing of forest fires in the vicinity, of any trail which may be used hereunder, and in the preservation of good order within the metes and bounds of the park.

9. Permittee may be required to make reasonable arrangements with the Director, National Park Service, for medical and surgical treatment of his employees when necessary.

10. Neither Members of, nor Delegates to Congress, or Resident Commissioners, officers, agents, or employees of the Government shall be admitted to any share or part of this permit, or derive, either directly or indirectly, any pecuniary benefit to arise therefrom.

11. It is expressly understood and agreed that this permit may be revoked at any time in the discretion of the Director, National Park Service, and that no right of renewal is granted herein.

U. S. GOVERNMENT PRINTING OFFICE 0—5172

Other Supporting Information

November 1, 1967

L54-OLW

Memorandum

To: Chief, Office of Land and Water Rights, SSC
Attention: Mr. Fields

From: Chief, Branch of Water Resources

Subject: Reports of licensees, Death Valley

Please refer to Mr. Fields' memorandum of October 18 and the enclosed reports for Burns Spring, Wildrose Spring, and Main Cow Creek for 1965, 1966, and 1967. Inasmuch as 1967 is not over yet, are these reports premature?

However, the main concern is the report for Main Cow Creek which indicates that water was used only for wildlife during the reporting period. License 4621 appropriates 0.446 c.f.s. for domestic and recreational use with no proviso concerning wildlife. Permit 11924, which is supplemental to License 4621, does contain provisos that Section 5937 of the State Fish and Game Code applies and no fences shall be constructed to prevent use by the public or wildlife. The annual progress report for 1966 under Permit 11924 makes no statement about wildlife use. Thus, the reporting for these two appropriations may be mixed up.

Further, the progress reports state that the waters of the two appropriations are commingled and the 1964 report states that maximum use was 0.54 c.f.s., exceeding either appropriation. If this peak amount was reached in 1965, 1966, or 1967 obviously all the water under License 4621 could not have been used for wildlife.

The report of licensee for Burro Spring indicates wildlife use only, but this was also indicated on the report for 1962, 1963, and 1964 without apparent question by the State. It is not known here whether the State recognizes wildlife use as a beneficial use and, therefore, a valid method of keeping the water right in good standing. If you are not certain of this, it might be worthwhile to present this specific question to the State. If wildlife use is recognized by the State, perhaps a program of filing on all springs in Death Valley should be considered as a means of preventing undue exploitation of

these sources to the detriment of the wildlife in the monument. I believe the California Fish and Game Commission has been quite influential in getting the State to require permittees to make provisions for wildlife needs and may be a source of information and advice.

It is suggested that the reports on Main Cow Creek and Burro Spring be reexamined with these points in mind, and any needed corrective action be taken. Perhaps, consultation with the Field Solicitor is in order.

(Signed)
E. W. Reed

cc:
Superintendent, Death Valley
Mr. Reed - OLWW

EWReed:ljc

02-11-1965: dear mr. hill: i am enclosing one copy each of the report of licensee for the years 62,63, and 64 ; february 11, 1965

Western Region
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

L-54

February 11, 1965

Mr. L. K. Hill, Executive Officer
State Water Rights Board
1416 Ninth Street
Sacramento, California 95814

Dear Mr. Hill:

I am enclosing one copy each of the Report of Licensee for the Years 1962, 1963, and 1964 for Water Rights at Death Valley National Monument. These are for Application No. 9510, License 4621; Application 10276, License 4897; and Application 13852, License 6559-A.

The submission delay was due to our misinterpreting an instruction from the Superintendent of Death Valley National Monument, and we consequently added the reports to our files.

Sincerely yours,

(Sgd) Manuel Morris

Manuel Morris
Acting Regional Chief,
Division of Land and Water Rights

Enclosures

cc:
Superintendent, Death Valley
P. S. to Supt.: Thank you for bringing this to our attention. We misinterpreted your memorandum of November 17, 1964 which begins, "We are submitting, Etc," which we misinterpreted as meaning," We are submitting to the State, etc". M.M.

47

APPLICATION 10276

STATE WATER RIGHTS BOARD
1416 - 9th St. Room 1140
SACRAMENTO, CALIF. 95814

SACRAMENTO CALIF FEB3-'65 U.S.POSTAGE 04

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY,
CALIF

LICENSE 4897

STATE OF CALIFORNIA
STATE WATER RIGHTS BOARD
Resources Building, Room 1140
Ninth & O Streets
Sacramento, California 95814

Licensee:

We have not received the completed Report of Licensee recently sent you.

The form, which reports your use of water during the past three years, should be returned as soon as possible.

In event the form has been misplaced, please let us know and we will send you a copy.

Sincerely,

L. K. Hill

L. K. Hill
Executive Officer

SWRB
17A (1-65)

11-14-1958: subject: annual progress reports and extensions of time ; november 14, 1958

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

WASHINGTON 25, D.C.

IN REPLY REFER TO:
Copy

November 14, 1958

Memorandum (AIR MAIL)

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Annual Progress Reports and Extensions of Time

Attached are the notieces of November 1 from the State Water Rights Board that annual reports on the following water rights has not yet been received:

1. Death Valley- Application 8423, Docket 24- former Thorndyke rights.

2. Death Valley- Application 10276, Docket 7 Wildrose Spring.

3. Pinnacles- Application 9083, License 3820, Docket 2- Bear Culch.

4. Yosemite- Application 11947, Docket 2- Bishop Creek

The forms for necessary reports were sent to you with our memorandum of October 7. The reports may have been mailed by now, but the matter should be given immediate attention if they have been delayed.

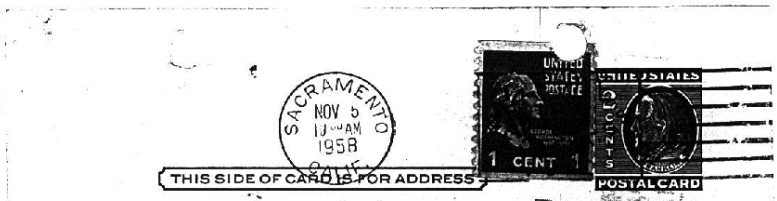
A.van V. Dunn
Chief, Water Resoures Section

Attachments 4

Copy to: Superintendent, Death Valley
Superintendent, Pinnacles
Superintendent, Yosemite

37

11-01-1958: letter to licensee from states water rights board regarding submit report: application 10276; license 4897



U. S. Death Valley Natl. Monument
National Park Service
Dept. of Interior
Washington 25, D. C.

10/7 File DEVA Dock 7 ✓ L 54

STATE OF CALIFORNIA
STATE WATER RIGHTS BOARD
1401 21ST STREET, P. O. BOX 1592
SACRAMENTO, CALIFORNIA

Application 10276 License 4897

Source Wildrose Spring

To Licensee:

On or about October 15, 1958, a request was made that you submit a report (upon a blank form which was furnished) showing the use of water for the past three years under the license numbered above. To date no reply has been received and the matter is again brought to your attention with a request that the report be filed immediately.

In case the blank form has been misplaced please advise and another will be forwarded.

November 1, 1958 Docket 7 ✓

Yours very truly,

STATE WATER RIGHTS BOARD

DEVA

FORM 91B

75365 4-58 700 SPO

RETURN TO → Spaulding's copy

In reply refer to:
L54-L

RECEIVED
NPS REGION FOUR OFFICE
OCT 13 '58

October 7, 1958

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
RECREATION		
LEGAL	Whitworth	

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Right Reports

DEVA - Docket 1, Cow Creek, Thorndike, Blue Cliff
YOSE - Docket 2, Bishop Cr.
PINN - Docket 2, Bear Gulch

The five copies of forms for the following reports are attached for preparation by Mr. Spaulding, or the Superintendents if necessary, following the general nature of statements in the earlier reports which are now in the dockets. The original should be sent to the State Water Rights Board, and the four copies should be distributed for the dockets in your office, the area, WODC and here. A fee of $5.00, payable and reimbursed under Work Order 4-WR-59, is needed with each request for extension of time where the annual report is accompanied by a notice of expiration. Incidentally, the total fees for rights in each area should be noted for the annual breakdown for capitalization.

DEATH VALLEY

Application 8423, Docket 24, former Thorndike claim. Annual Progress Report - no fee. Last year's report should be amplified if you can report any planning with cost, or even increase in visitor or NPS use.

See Letter to State Water Rights Board 12/3/58 NAT.

Application 9509, Docket 2, Cow Creek Power. Annual Progress Report - no fee, and notice of expiration - fee needed if extension of time is requested. I suggest that the annual report be submitted, stating on reverse that it is desired to make proof on the existing installation but that it is suggested that inspection be deferred until receipt of pending petition for change in point of diversion under related Application 9510, License 4621, and new application for appropriation of supplemental water being developed at that new point of diversion. This should be supplemented with cover letter requesting same proof of suggested date, and inquiring as to whether the form to request extension of time beyond December 1 is needed. Hold that notice of expiration until reply is received. I am in no position to prepare the report and request because we have no reply to my memorandum of August 29. In addition, I am not sure how the power unit is functioning under the greater head if no pressure reducer has been provided.

See supts. memo of Oct 21

35

YOSEMITE

to file applications or assert some other basis of right in each case. I suggested that we start with floor of the valley some years ago, but there has been no apparent attempt, yet, to obtain funds, now by work order, hire or detail necessary local personnel, and prepare statements of claim in form suitable for applications, and the supporting maps. Mr. Preston's memorandum of January 31, 1957, indicates that the authorized 0.01 sec.ft. under Application 11947 might cover most of use from Chinquapin Water System, if transferred by petition. I think such petition, with statement that it does not constitute waiver of any other rights to same Indian Creek source, might be less subject to protest than a new application, and be valuable even if it does not cover earliest priority. For that reason I recommend progress report explanation that point of diversion has been changed, and request for extension of time to prepare petition. This might be discussed with Mr. McClellan, and the request should give some indication of when petition for change can be expected.

Some of the forms have been received in insufficient quantities and others in sets of six. I have made erasures, and modified some of the extra forms to complete necessary sets of five. Please be sure that the modified forms are used for NPS copies, and not sent to Water Rights Board.

I am preparing reports and requests for extensions of time for Furnace Creek and Texas Spring water, for which I have as much data as you. I am also preparing similar report and request for extension of time for the Emigrant and Pioneer Springs. With increasing attendance and low precipitation during most of the past 14 years, as shown in the memorandum of July 16 from Mr. Binnewies, I would hate to abandon Pioneer Spring and have miners enter the picture if it can serve even limited future needs. It should be remembered that Mrs. Putnam has a senior right to part of the water now used.

A. van V. Dunn
Chief, Water Resources Section

Attachments 35

Copy to: Chief, WODC
Superintendent, Death Valley
Superintendent, Pinnacles
Superintendent, Yosemite
Mr. Dunn

AvVDunn:lct

35

DEATH VALLEY

Application 9510, License 4621, Docket 1, Cow Creek Domestic. Triennial report of licensee - no fee. The only reports of license which come to my mind at this time are those in Part II of Docket 1, Kings Canyon National Park for the Big Stump Water System - the last being for 1956. The two situations are similar in that water use exceeds the licensed authorization, and our admission of the fact in connection with the Big Stump right led to filing of an application for the supplemental water, which has been protested. We have prepared the drafts of petition to change point of diversion, and application for the appropriation, as submitted to you for certain assistance with my memorandum of August 29. I cannot see any basis for protest of the proposed petition and application. I recommend that the changes be admitted in the report, but cannot prepare the report because I do not know exactly what has been done on the ground, or how soon I will receive the information requested in August. I suggest that you indicate that the two instruments will be submitted by about December 31, if you can fully answer my August memorandum within the next six or eight weeks.

Dunn expects to complete (1) petition for amendment of rights and (2) supplemental application - See his memo of Oct. 8!

Application 10276, License 4897, Docket 7, Wildrose Spring. Triennial report of licensee - no fee. There should be no difficulty in preparation by someone familiar with present status of system and water use.

See letter to State Water Rights Board 12/3/58 Hart

Application 17839, Docket 25, Blue Cliff Spring use of 0.035 s.f. by Ramos, et al. Annual Progress Report - no fee. At about 15.7 gpm, with mills requiring about 12.0 gpm, there should be no difficulty in report if there has been mining operation. There would be no complication if it is necessary to report that Ramos, like Detloff, suspended operations because of poor market, provided it can also be reported that there has been some activity at the camp between October 1, 1957, and October 1, 1958.

See letter to State Water Rights Board 12/3/58 Hart

PINNACLES

Application 9083, License 3820, Docket 2, Bear Gulch Sources. Triennial report of licensee - no fee. Similar report of 1955 only needs some references to more up-to-date visitor counts. If number of visitors has been lower it may be desirable to explain any modernization of facilities which has increased per capita water use.

YOSEMITE

Application 11947, Docket 2, Bishop Creek. Annual Report and notice of expiration. Fee needed only if extension of time is requested. One of the most important water right projects which I have scheduled for Region Four for a number of years has been the preparation of claims to water used in Yosemite, with the dates of first use of each source, in order that we can decide, with the Solicitor's suggestion, whether

07-02-1958: attached is your copy of the subject license granted on december 31, 1957 ; july 02, 1958

file cover letter left side Docket 7
file attachments Docket 7

IN REPLY REFER TO:
L54-L

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

July 2, 1958

RECEIVED
NPS REGION FOUR OFFICE
JUL -8 '58

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.	Hendy	7/8
RECREATION		
INTERP.		
LEGAL		

X Spaulding 7/9
no reply needed

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Right Application 10276, Permit 5891, License
Wildrose Lodge Water Supply, Docket 7, Death Valley

Attached is your copy of the subject license granted on December 31, 1957. Distribution has been delayed by my work on Arizona vs. California before the photostat copies were completed. This should be filed at the top of the contents of the docket assembly, and the license number should be added on the tab of the folder.

We are making an assembly for WODC which contains only Drawing 6983, the designated application and certificate. WODC has been supplied with recent reports and request for extension of time, which it may add. The following further explanation should be noted:

1. Federal Application 10276, superceded Application 9942 by Cyrus Babcock.

2. Mr. Babcock claimed 0.02 sec.ft. (12,962 gpd). The United States claimed 0.05 sec.ft. (32,316 gpd), based on pipe capacity, without knowledge of reliable spring flow.

3. Because of inadequate storage, probably not more than about 15% of the available flow has been available for use when needed during peak hours of use.

4. I have tried to keep the claim in permit form until more storage could be provided, the available flow could be measured, and the water using facilities could be increased to fit the regulated total daily flow, but the State Water Rights Board has issued the attached license in lieu of granting the request of October 14, 1955, for further extension of time.

5. It will now be necessary to file a new application for the appropriation of any water in excess of 1,500 gpd, if Lodge development, spring flow, and future storage justify such action.

34

6. MISSION 66 now seems to provide for moving the Lodge to the old Wildrose Summer Headquarters area. In that case, the attached license is probably adequate.

7. We have a partially completed application for the appropriation of water for the Wildrose Summer Headquarters. I dropped the matter when the Summer Headquarters was abandoned in favor of a permanent headquarters at Cow Creek. My action was based on the fact that I could not properly describe the future use.

8. Plans and a water claim for the Wildrose Headquarters water system should be completed to conform with the MISSION 66 development, and the filing should be made before more prospectors attempt to make competitive use. The plans and rights for the Lodge should also be reviewed, and a supplemental application should be filed if necessary.

A. van V. Dunn

A. van V. Dunn
Chief, Water Resources Section

Attachment

Copy to: Superintendent, with original of attachment
Chief, WODC, with partial Docket No. 7

12-31-1957: letter to nps from state of california regarding copy of license no. 4897; application 10276; permit 5891

Goodwin J. Knight
Governor

DEVA

1958 JAN 6 PM 12 13

STATE OF CALIFORNIA

State Water Rights Board

HENRY HOLSINGER, CHAIRMAN
JOHN B. EVANS, MEMBER
W. P. ROWE, MEMBER

1401 21st STREET
P. O. BOX 1388
SACRAMENTO 7, CALIFORNIA

LESLIE C. JOPSON
CHIEF ENGINEER
LAWRENCE SPENCER
APPLICATIONS
JOHN PAGE
ADJUDICATIONS-RECORDATIONS

DEC 31 '57

Application 10276 Permit 5891 License 4897

United States - Death Valley National Monument
National Park Service, Department of Interior
Washington 25, D. C.

Attn: A. Van V. Dunn

Gentlemen:

Herewith is a copy of license which is the final confirmation of the right by appropriation initiated by the filing of the above numbered application.

A copy of the license has been filed in the office of the County Recorder of Inyo County.

Very truly yours,

STATE WATER RIGHTS BOARD

By Leslie C. Jopson
Leslie C. Jopson
Chief Engineer

Enc.
Cert.- S
76

DEVA

33

Docket # 7

WESTERN OFFICE
DESIGN & CONSTRUCT
MAY 3 1957A
CHIEF
ADMIN.ASSIST.
PERSONNEL
PLANS & PROG.
SAFETY
ARCHITECT
ENGINEER
LAND. ARCH.
ACTION TAKEN

May 1, 1957

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Rights, Cow Creek-Furnace Creek and Wildrose Areas, Death Valley National Monument

As separate correspondence you are receiving a copy of a letter of April 9 from Mr. Spencer, Office of Chief Engineer, of the State Water Rights Board, and my reply of today. These should be carefully reviewed by those handling water rights and those working on related MISSION 66 plans. They should also be helpful to Mr. Kunkel in connection with his report on this years water resources study and the outline of any further study which may be needed. We shall need the outline of any 1958 work by both the Geological Survey and Park Service, with respective cost estimates, as soon as possible in order to try to work out the financing.

We also need more details of the MISSION 66 developments by not later than October 1 if we do not obtain requested amendments of extensions of time until December 1, 1958, instead of 1957, including an extension of time under Application 10,276 instead of license.

In connection with Application 9309, Docket 2, there will have to be a plan and profile of the existing water system to the two existing power plants if they are to be retained in the ultimate development. The question arises, however, as to whether any small hydro-electric developments will be justified with the evident need for large alternative sources of power. At least a tentative answer to this question should be available while awaiting plans for the entire new water system.

For the Wildrose Area please refer to Dockets 7, 18, 19, 20 and 24. We should have a master plan sheet and water system plan for at least tentative ultimate developments from the existing Lodge to the Thorndike tract by Labor Day 1958, if at all possible. The drafts of Applications, failure thus numbered 17, 18 and 19 and now 18, 19 and 20, were distributed for comments with our memorandum of August 30, 1956. If complete master plan sheets cannot be completed in time we should have a copy of these written applications returned with suggested changes if the water systems are to be retained.

32

With our air mail memorandum of April 26 we distributed copies of some of the records being submitted to the State Water Rights Board, for insertion in Dockets 3, 4, 5 and 6. With copies of this memorandum we are distributing two photostat copies of the memorandum of February 27, 1941, as signed by Messrs. Drury and Jenifer, and request that you substitute them for the copies of copies, in Dockets 3 and 6. Two copies are also enclosed for Mr. McClellan.

A. van V. Dunn
Chief, Water Resources Section

Attachments 2

Copy to: Superintendent, Death Valley, with two attachments
Chief, WODC, with two attachments
Field Solicitor McClellan, with two attachments

32

03-00-1957: dear mr. jopson: we agree that a license for 1500 gallons per day for domestic purposes would be appropriate ; marc

Death Valley
Docket #7
L54-L

RECEIVED
NPS-REGION FOUR OFFICE
MAR-5'57

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
RESOURCES		
INTERP.		
PERS.		

Whitworth
Lands

March 1, 1957

Mr. Leslie C. Jopson, Chief Engineer
State Water Rights Board
1401 - 21st Street
Sacramento 7, California

Re: Application 10276, Permit 5891
Wildrose Lodge Water System
Death Valley

Dear Mr. Jopson:

We agree that a license for 1,500 gallons per day for domestic purposes would be appropriate on the basis of present use, as suggested in the letter of February 14 from Mr. Spencer, but believe that we should be granted at least the 3-year extension of time, until December 1, 1958, which we requested on October 14, 1955, in which to complete the water system and make proof on the available supply.

Nate-McClellan has copies
BF

The use from the existing system is decidedly restricted by lack of adequate regulatory storage at the Lodge area. It is not possible to provide water at the rate of demand during certain hours of the day.

We have also just started a 10-year development program, designated as MISSION 66, to provide adequate facilities for the increasing public use by about 1966 when the Park Service will be 50 years old. The plans are still in a formative stage and there is some question as to whether to increase the facilities at the Wildrose Lodge, or move that Lodge up stream to the old summer headquarters. In either case, the public accommodations will be increased, and a larger water supply will be needed from the same Wildrose Canyon drainage on one homogenous tract of Federal land.

The MISSION 66 program now calls for construction of the ultimate water supply for the Lodge in the 1959 fiscal year, beginning July 1, 1958. We believe that if the Board will grant the requested extension of time we shall be able to justify more nearly the full conditional rights under Permit 5891.

31

We have deferred an application for the old summer headquarters water system for about two years while considering the potential changes. It will be desirable to change the point of diversion under Permit 5891 rather than initiate a new junior claim.

Very truly yours,

SIGNED

A. van V. Dunn
Chief, Water Resources Section

Copy to: Regional Director, Region Four, w/c incoming
Superintendent, Death Valley, w/c incoming
Field Solicitor McClellan, w/c incoming (2)

31

Goodwin J. Knight
Governor

STATE OF CALIFORNIA

State Water Rights Board

1001 21st Street
P. O. BOX 1592
SACRAMENTO, CALIFORNIA

Address all communications to
LESLIE C. JOPSON
CHIEF ENGINEER

February 11, 1957

Application 10276

United States - Death Valley National Monument
% J. van V. Dunn, National Park Service
Department of Interior
Washington 25, D. C.

Gentlemen:

Reference is made to your Application 10276 to appropriate from Wildrose Spring in Inyo County for domestic, recreational and general public purposes.

As the time allowed to complete the project had expired, and there appeared no grounds for a further extension of time to complete the project was inspected on April 19, 1956. The report of the inspecting engineer shows that 1500 gallons per day have been beneficially used and that the season of diversion has extended from January 1 to December 31 of each year. The report also indicates that the character of use would all be classified as domestic.

Unless we are advised to the contrary within 30 days, it will be assumed that you desire license for the amount and season stated above. After issuance of license there can be no further increase in use under this right.

Very truly yours,

STATE WATER RIGHTS BOARD
LESLIE C. JOPSON, Chief Engineer

By _____
L. C. Spencer
Supervising Hydraulic Engineer

30

02-01-1956: reference is made to the recent request by your office for an extension of time ; february 01, 1956

HARVEY O. BANKS, STATE ENGINEER
CHIEF OF DIVISION

GOODWIN J. KNIGHT
GOVERNOR OF CALIFORNIA

FRANK B. DURKEE
DIRECTOR

STATE OF CALIFORNIA
Department of Public Works
SACRAMENTO

ADDRESS REPLY TO
DIVISION OF WATER RESOURCES
P. O. BOX 1079
SACRAMENTO 5
PUBLIC WORKS BUILDING
1120 N STREET

February 1, 1956

Applications 6729, 9509, 10001, 10002
10118, 10119, 10276

Mr. A. van V. Dunn, Chief
Water Resources Section
National Park Service
Washington 25, D. C.

RECEIVED WITH MEMO OF 2/14/56
filed in covers folder

Dear Mr. Dunn:

Reference is made to the recent request by your office for an extension of time to complete construction work and full beneficial use of water under the following applications and permits:

Appl.	Permit			Docket No
6729	3549	Yosemite N. P.	Raynor Creek	Yos. 1
9509	5380	Death Valley N. M.	Cow Creek	D.V. 2
10001	5738	"	Furnace Creek	D.V. 3
10002	5739	"	"	D.V. 4
10118	5754	"	"	D.V. 5
10119	5755	"	Texas Springs	D.V. 6
10276	5891	"	Wildrose Spring	D.V. 7

In view of the length of time that these filings have been in permit status it is believed that an inspection of each project by one of our engineers should be made before acting on the request for extension. Accordingly the applications have been listed for inspection during the coming field season. Ample advance notice of the date of inspection will be given to enable a local representative of the agency involved to be present.

Very truly yours,

HARVEY O. BANKS, STATE ENGINEER

By L. C. Jopson
L. C. Jopson
Assistant State Engineer

VLSLVEVH

In reply refer to:
L5b-L

(7)

Office of
Chief, Western Office
Div. of Design and Const.
NOV 22 1954 A.M.
Supv. Architect.....
Supv. Engineer 1
pv. Landscape Arch.....
afety Engineer.....

November 17, 1954

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Annual Reports on Water Rights (Dockets 1, 2, 3, 4, 5, 6, (7) and 9) Death Valley

Attached are the copies of annual reports for insertion in the indicated dockets at your office and Death Valley

By reference to the letter transmitting the originals to the State Engineer, copy of which is attached, of which copies are also being distributed, you will note that I have invited a field inspection of the Cow Creek domestic and Lower Emigrant Spring water systems with a view to possible proof for final licenses. Mr. Binnewies can supply the details of water use at Cow Creek from past correspondence when the representative of the State Engineer calls. I am more doubtful that satisfactory proof can be made on the Emigrant Spring diversion, but it will do no harm to have the matter considered. In both cases, Mr. Binnewies should tell the State representative that we do not want proof at this time if such proof would be for less than the authorized quantity of water.

In connection with the use of water from Emigrant Spring, the ranger residence should require about 250 gpd. A flush toilet uses 3-5 gallons at a time. I guess that a car with a boiling radiator may have from ½ gallon to full tank used, depending on conditions. Barrels and water bags have standard capacities. It seems quite possible that the required 4,300 gallons per day may have been used at the Easter season of most years when the spring flow was adequate.

It is hoped that no serious inspection of Furnace Creek be made. If such is necessary, Mr. Binnewies should be prepared to explain that we are working out water claims of the U. S. and Company in a friendly manner, one step has been the clarification of rights-of-way for the Borax Company during the past year. He can also point out, if necessary, that the Company recognizes a Federal claim to water based on the test well and filings, but

27

ultimate point of diversion and respective water claims have not been worked out. He might also explain that the Company is getting rights-of-way subject to reservation of Federal rights to divert at same sources, and that both parties have agreed that related water rights are not to be settled or affected by the grant of easements to which no riparian rights shall attach.

(SGD.) A. VAN V. DUNN

A. van V. Dunn
Chief, Water Resources Section

In duplicate

Attachments

Copy to: Western Office of Design and Construction

In reply refer to:
L54-L

March 10, 1954

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Appropriation of Water for Wildrose Summer Headquarters, Death Valley

In reviewing my records, I am unable to find a record of the flow of the springs which serve the subject Headquarters, or the elevation of the three distribution reservoirs. This information, which I thought I had, is essential in preparing the water right application, and we shall appreciate any information which you have. In a previous memorandum we also asked whether the springs are nameless, or identical with Antimony Spring.

Careful analysis of the new Geological Survey quadrangle suggests that the spring is nameless, and approximately 80 feet higher than the ground at the reservoirs. If you do not have more reliable data, we can probably accept the records on the quadrangle if you supply the spring flow. The question is how much more or less than the 2" pipe capacity of 33,000 gpm to appropriate.

(SGD.) A. VAN V. DUNN
A. van V. Dunn
Chief, Water Resources Section

In duplicate
AvanVDunn:sh

COPY

December 23, 1953

Memorandum

To: Regional Director, Region Four

From: Superintendent, Death Valley NM

Subject: Annual Progress Reports - Water Rights, Dockets Nos. 1 to 7 inclusive, Death Valley

Reference is made to Mr. Manbey's memorandum of November 17, L5A with attached copy of Mr. A. van V. Dunn's memorandum of October 16 regarding Cow Creek and Wildrose water systems.

At the time of the USGS water investigation of the Nevares Springs in October 1951, there was a measured flow at our final collection box of 215 GPM with a measured loss of approximately 100 GPM between the springs and our intake.

In 1952 this flow increased to 266 GPM but we had no method of determining whether this gain came by reduction of the loss through sealing of the ditch bottom or from actual increased flow, but it appeared that the latter was the case as the increase came over a short period of time. During the Fall of 1952 this measurement held with minor fluctuations and apparently is about static when the ditches are cleaned and during the winter season when weed growth is light.

This would make it appear that around 350 GPM is available from the present developed springs if the loss can be reduced by a tight ditch or pipe.

No improvements have been made in this system to date.

This water irrigates the Residential Area and also the trees and grass around the office and swimming pool at the Administration area.

There are 21 houses and 4 trailers using domestic water from this system with a fluctuating population of around 50 persons.

12-23-1953: two hydro-electric plants are in operation of 11kw and 2 kw; december 23, 1953

Two hydro-electric plants are in operation of 11 KW and 2 KW. One serving the Residential Area and the other furnishing radio power.

There have been no storage facilities constructed at Wildrose Station.

T. R. Goodwin
Superintendent

In duplicate

02-13-1950: in reference to the above subject and specifically in reply to mr. wirth's memorandum ; february 13, 1950

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR

SAN FRANCISCO 5, CALIFORNIA
180 New Montgomery Street

February 13, 1950

Memorandum

To: Director

From: Regional Director, Region Four

Subject: Death Valley, Wildrose, Water (D5051 DEAT)

In reference to the above subject and specifically in reply to Mr. Wirth's memorandum of January 27, we are attaching Mr. Goodwin's reply.

We concur in Mr. Goodwin's recommendations in his final paragraph.

/s/ O. A. Tomlinson

O. A. Tomlinson,
Regional Director

Attachment

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL MONUMENT
DEATH VALLEY, CALIFORNIA

February 6, 1950

Memorandum

To: Region Four

From: Death Valley

Subject: Water Service Charges, Wildrose Station (D5051 DEAT)

Reference is made to Mr. Maier's memorandum of February 2 and copy of Assistant Director Wirth's memorandum of January 27 on the subject of water charges to Wildrose Station, Pipkin, Nunn, and Lonsdale. This office recommended a continuance of service without charge for the duration of the five-year permit submitted for approval for several reasons.

In the first place, this operation has been unprofitable to the present occupants for the entire period they have been in possession due to extremely bad road conditions. They have, however, furnished needed service to the public, knowing it to be a losing proposition solely in hopes that the long delayed completion of the Trona road would bring sufficient travel to put it on a paying basis. Now that the road is completed, it is no more than fair that they should have an opportunity to make up past losses. The above reason, of course, is sentimental and has no particular weight in a legal consideration of the matter.

Secondly, this Service has never completed the projected water development and it was decided not to apply for final license of the water right until a storage diversion called for in the plan was completed. As this project is not included in our three-year proposal, it is evident that it will not be financed before 1954. At present there is only a small amount of storage at the intake box and certainly not sufficient for fire protection.

Third, the cost to the government of maintenance of this water supply is insignificant. Last year we built a concrete box principally to keep out weeds and pollution but the pipe line itself has called for no maintenance whatsoever and is in a class of soil that causes little or no deterioration nor is there sufficient mineral content in the water to cause scale or inside corrosion.

In answer to the question as to title of the pipe line, it was constructed by Mr. Babcock when he applied for water use permit

to the State of California. At that time it was not within the Monument boundary but at the time he abandoned his rights it had been included within the extended boundaries. Mr. Babcock was prevailed upon to withdraw his application to the State of California and turn over the line to this Service on agreement that we would maintain the line.

I do not think Mr. Ogston was correct in his memorandum of August 28, 1941, that the three hundred gallon tank above the buildings was loaned by Mr. Babcock to the antimony mine. A shoestring operator set up a mill near these buildings and Babcock allowed him to use a portion of the water but the mill was never operated and the small amount of machinery removed.

Under the circumstances outlined it is my recommendation that no charge be made for water under the present permit but at its expiration further consideration be given as to whether or not a charge might be included in any succeeding permit.

T. R. Goodwin
Superintendent

In Duplicate

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

In reply refer to:
L54 DEAT

File Deed 11 D.V. Water Rights

OCT 10 1949

October 3, 1949

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Branch

Subject: Wildrose Spring Water Right Application 10276, Permit 5891, Death Valley National Monument

As a result of Mr. Crowley's memorandum of September 21 on the above subject, we propose to keep the water right in permit form as long as there is no requirement that proof be made and license obtained in the near future. There is much to gain by keeping the permit open until after the completion of the general development program now covered by PCP's. This will permit us to determine whether it will be desirable to provide 10,000 gallons of storage at some future date.

We agree with Mr. Goodwin's memorandum of September 12 that the Wildrose Spring area is not conducive to extensive development or resulting extensive water use. At the same time, it would be shortsighted to make proof and limit the rights on the basis of existing storage capacity of 1,200 gallons if that is less than the total spring flow and little more than adequate for the water use now being made.

Accordingly, we will proceed with the annual reports as in the past and disregard Mr. Goodwin's previous suggestion that we make proof at this time.

A. van V. Dunn
Chief, Water Resources Branch

In duplicate

08-29-1949: reference is made to mr. dunn's memorandum of august 29 ; september 21, 1949

Manbey
BFM

In reply refer to:
L84 DEAT

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA
180 New Montgomery Street

File DEED 11, Death Valley Water Rights

September 21, 1949

Memorandum

To: The Director

From: Acting Associate Regional Director

Subject: Wildrose Spring Water Right Application 10276 Permit 5891, Death Valley National Monument

Reference is made to Mr. Dunn's memorandum of August 29 regarding the above. In this connection there is now enclosed copy of Mr. Goodwin's reply of September 12 with map. It will be seen that Mr. Goodwin is quite satisfied to defer final proof, and this office is inclined to believe that no good would be accomplished by filing proof at this time.

FILE COPY

Mr. Dunn in his memorandum of September 13 asks as to the relationship between the Wildrose Spring area and the Nevares property mentioned in the last paragraph of our memorandum of September 6. In looking this over we see that our statement in that regard was in error, there being no connection between the two areas, one being in the hills and the other in the valley.

H. L. Crowley
Acting Associate Regional Director

Attachments 2

Copy to: Supt., Death Valley w/c of Mr. Dunn's memo of 9/13

BFManbey/ew



25

09-16-1949: please advise what action has been taken t obtain a revised appraisal ; september 16, 1949

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

In reply refer to:
L54 DEAT

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

REGION IV OFFICE
SEP 16 1949
Monterey office 9/20
Wide Supt office 9/20

September 13, 1949

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Branch

Subject: Acquisition of the Nevares land and appurtenant water rights, Death Valley National Monument

Please advise what action has been taken to obtain a revised appraisal of the Nevares property, Death Valley National Monument as a step toward the purchase or possible condemnation of that property. This information is requested to bring us up to date on the status of funds obligated for water right acquisition.

We also note in the memorandum of September 6 to the Superintendent from Mr. Crowley that there may be some connection between the further development and use of the Wildrose Spring area and the Nevares property if the latter is acquired, to the extent that proof under Water Right Application No. 10276 for the Wildrose Spring (Deed 11) should be deferred. Since the Wildrose Spring area is suitable for summer occupancy, and the Nevares property is only slightly higher than the winter headquarters, we should like to know what the connection may be between the two developments and related water use.

A. van V. Dunn
Chief, Water Resources Branch

In duplicate

09-16-1949: we are in receipt of acting regional director crowley's memorandum ; september 16, 1949

UNITED STATES

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL MONUMENT
TRONA, CALIFORNIA

File Deed 11. Water Rights
Death Valley

September 12, 1949

REGION IV OFFICE
ROUTING | DATE
SEP 15 1949

Memorandum

To: Regional Director, Region Four

From: Superintendent, Death Valley

Subject: Wildrose Spring Water Right Application 10276 Permit 5891, Death Valley National Monument

We are in receipt of Acting Regional Director Crowley's memorandum of September 6 and copy of memorandum from Water Right Engineer Dunn of August 29.

Regarding the proposal made by this office that with the construction of a 1,200 gallon storage tank at Wildrose Spring, we complete our filing on this project, we note that Mr. Dunn requests reconsideration on making final proof due to the fact that there was proposed a 10,000 gallon reservoir at Wildrose Station which is shown on the map. The reason that the writer proposed final proof at this time was due to the fact that it is apparent that it may be a long time before we have sufficient funds available for a reservoir project of that size and we have a reservoir to build at Cow Creek which is of far more importance and for which no funds are at present in sight. The occasion for the building of the 1,200 gallon storage completed this summer was not originally with any idea of storage. The diversion had been made so far below the surface of the wash that every rain covered the box with the run-off from the canyon above and roots had so gotten in the system as to choke it entirely. It was necessary to get water to the Station and to take some immediate action and a new box was built completely around the original one and raised so that it would be at least above the level of the wash bed. Measurements of this box to the overflow line showed a storage of about 1,200 gallons.

The writer felt that it was up to the Water Rights Division to decide whether or not they desired to go ahead with final proof as the matter stands or wait for some future time when funds are available to build the reservoir. I seriously doubt if Wildrose Station will ever need a storage tank of 10,000 gallons as even with irrigation and using whatever water they need, there is an overflow most of the time. The area in which this station is built is so constricted that it is not possible for any considerable expansion.

We are interpolating on the plan the surface piping to the cabin and comfort station as requested.

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It is perfectly satisfactory to this office to defer final proof if Mr. Dunn feels it advisable.

Mr. Crowley's memorandum seems to refer more to the Nevares proposal at Cow Creek rather than Wildrose. We are surprised that the appraisal report made by Mr. Rowland has not been received as Mr. Rowland arrived here on April 7 and left here a couple of days later.

T. R. Goodwin
Superintendent

In duplicate

Enc.

23

08-29-1949: attached is copy of mr. dunn's memorandum of august 29 ; september 06, 1949

Manbey
BFm

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA

180 New Montgomery Street

September 6, 1949

Memorandum

To: Superintendent, Death Valley

From: Acting Regional Director

Subject: Wildrose Spring Water Right Application 10276 Permit 5891 (Deed 11), Death Valley National Monument

Attached is copy of Mr. Dunn's memorandum of August 29 re the above mentioned water right. In this connection there are also enclosed two copies of print from drawing number NM/DV-6985 which Mr. Dunn asks that you check as to site and other special data. One print when corrected should be returned to this office.

You will note that Mr. Dunn asks whether we believe "final proof on the existing system" should be made or not. He also mentions that "proof with such a small reservoir will result in a great reduction of potential water rights."

As you are aware, authority has been issued by the Washington Office to start condemnation proceedings on the Navares Tract in the near future. Preparatory to doing this we asked the Bureau of Land Management to make an appraisal of that tract for us. That report is now being completed. In consideration of the probability of the property being condemned shortly we are inclined to believe that no action at the present time should be taken to make final proof of this water right.

FILE COPY

H. L. Crowley
Acting Regional Director

Attachments 3

Copy to: The Director (File L54 DEAT)

BFManbey/ew

Note - 3rd print placed in Engineering map files

22

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

In reply refer to:
L54 DEAT

REGION IV OFFICE
ROUTING | DATE
SEP 2 1949

August 29, 1949

Memorandum

To: Regional Director, Region Four

From: Acting Chief Engineer

Subject: Wildrose Spring, Water Right Application 10276, Permit 5891 (Deed 11), Death Valley National Monument

We have received a memorandum of August 17 from Mr. Goodwin, advising that a concrete reservoir has now been constructed on the Wildrose Spring Water System at Death Valley National Monument, that this completes the water right project, and will permit filing completion papers with the State Engineer. The reservoir is said to be of concrete, 4'x8'x5', thus giving a gross capacity of approximately 1,200 gallons.

In connection with the water right proofs, it will be necessary to amend the file map. Three prints of drawing NM-DV-6983 are enclosed, with the request that you return one print showing the location of the reservoir if it differs from the site shown for the 10,000-gallon reservoir. Also, please indicate the pipe sizes from the reservoir to the restaurant building and its extension to the comfort station and any cabins which may now have toilet and washing facilities.

Also, please reconsider whether you and Mr. Goodwin wish to make final proof on the existing system or not. The following references will indicate that proof with such a small reservoir will result in a great reduction of potential water rights:

1. Superintendent's monthly report, dated September 6, 1940, indicated a spring flow of 7½ gpm, which is equivalent to: (a) 450 gph; (b) 10,800 gpd; or (c) 0.0167 sec. ft.

2. As stated in memorandum of May 20, 1947, from Mr. Burney, it is necessary to provide regulatory storage of nearly 6,000 gallons to permit full use of each 0.01 sec. ft. of uniform flow. A 10,000-gallon reservoir would not be out of line for a spring flow of 0.0167 if all the water is to be used.

3. Only under the most favorable distribution of water demand over the day could the installed reservoir of 1,200-gallon capacity permit the beneficial use of 0.003 to 0.004 sec. ft. of water.

4. As stated in my memorandum of January 20, 1941, for Attorney Johnson, with photographs, Mr. Babcock's maximum guest capacity of 20 was just about adequate to justify a domestic water demand of 0.004 sec. ft., but he wished to increase the guest capacity and quality of accommodations (presumably to include private baths) with resulting increase in unit water demand.

As a further consideration, if there is a spring flow of 0.0167 sec. ft. or not, it seems extremely unwise to consider the water system complete with so little provision for fire protection storage. Due to the daily, weekly and seasonal variation in visitor use of the Wildrose area, there is ample opportunity to provide a fairly reasonable fire protection storage for the type of development to be protected.

A. van V. Dunn
Acting Chief Engineer

Attachments 3

In duplicate

21

08-17-1949: there has just been completed a wildrose spring a collection box an reservoir ; august 17, 1949

UNITED STATES

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

August 17, 1949

Memorandum

To: Director

From: Superintendent, Death Valley

Subject: Wildrose Spring

There has just been completed at Wildrose Spring, a collection box and reservoir 4 x 8 feet, 5 feet deep which completes the water right project and will permit filing completion papers with the State of California.

T. R. Goodwin
Superintendent.

In duplicate.

Wildrose Spring
X Texas Spring
X Cow Creek
X D.V. 660-050

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO 5, CALIFORNIA
601 Sheldon Building

May 13, 1947.

MEMORANDUM for the Director.

In reply to Mr. Dunn's memorandum of September 26, 1946, Death Valley National Monument submits a memorandum under date of May 6, copy of which is attached hereto.

All applications and permits now pending are covered in this memorandum. and we believe Mr. Dunn's questions are answered.

(Sgd.) H. Maier

Herbert Maier,
Associate Regional Director.



Enclosure 803.

cc: Supt., Death Valley.

04-30-1947: reference is made to associate regional director maier's memo of april 30, 1947 ; may 06, 1947

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

May 6, 1947

MEMORANDUM for the Regional Director, Region Four.

Reference is made to Associate Regional Director Maier's memorandum of April 30, 1947, on the subject of Water Right Applications for Death Valley National Monument.

Pending applications are as follows:

Application 9509, Permit 5380, Application 9510, Permit 5381-- Cow Creek Hydroelectric System and Cow Creek Headquarters Water Systems.

The 100,000 gallon storage reservoir near the boundary of the Nevares property was started by CCC labor but never completed. This detail is on a high priority but until fund are allotted, cannot be completed.

Applications 10,001, 10,002, 10,118, Permits 5738, 5739, 5754.

All these permits are dependent on construction of a diversion in Furnace Creek Wash, pump, pipeline, reservoir and distribution lines. No work has been done and no funds are available.

Application 10,119, Permit 5734, Texas Springs Water System.

Work is completed and request for certificate was prematurely made at a war time period of low visitor use. With present use figures, this project would no doubt be justified for license.

Application 10276, Permit 5891 -- Wildrose Spring Water System.

This project is practically complete and in constant use. It is noted that the permit specifies some larger pipe sizes adjacent to the diversion as a 1½" line runs continuously from diversion to point of use. The present pipeline carries the entire flow of the spring so there is little point in going to the extra expense of digging up the line and inserting the larger diameter sections.

Regarding the increased demand necessary for further proof on Permit #5734, travel figures for 1946-47 travel season for seven months show 151,000 visitors as against 96,000 for the entire 12 months of the 1941-42 season and this is reflected in increased use of water under this permit.

This increase, however, has little or no effect on the two Cow Creek Permits 5380-81 as the only persons served are Service Personnel which is actually smaller in number than in 1941-42.

There is a marked increase however, in Wildrose Canyon, Permit 5891 and this increase will balloon on completion of the Trona-Wildrose road.

T. R. Goodwin,
Superintendent.

COPY

Death Valley - Wildrose
" - Texas Spring
" - Cow Creek
" - Emigrant
" - 660-05.7

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
CHICAGO, 54 ILLINOIS

March 10, 1947.

MEMORANDUM for the Regional Director, Region Four.

In a Report of Sanitary Inspections at Death Valley National Monument, dated February 1947, by A. L. Dopmeyer, Sanitary Engineer Director, U. S. Public Health Service, there are several statements which are not in accord with our information, or indicate that changes may have been made without our knowledge, and should be clarified. Other points should be helpful in justifying proposed improvements.

At the middle of his second page, he recommends piping water direct from the Nevares Springs to prevent contamination of the supply before it reaches the existing Cow Creek Water System. This is now covered by PCP-U-25, with further proposal to acquire the Nevares property by condemnation with Water Rights funds in the fiscal year 1948. We note, however, that the proposal was submitted with Mr. Dunn's very broad estimate of the cost of extending the pipe line and providing a collecting system at the springs. The plan and a more accurate cost estimate should be prepared and a revised PCP form submitted.

In the last paragraph on page 2, the statement is made that the Cow Creek Water System pipe line now extends onto the Nevares property. Our records still show that the pipe line terminates in collecting laterals parallel to, and just outside the Nevares property line. If there have been extensions onto that property, we should have plans and data for amending the water right, and a copy of the permit under which right has been given to enter onto the Nevares land.

On the third page, it is stated that the Texas Spring Campground water system is supplied with water from springs owned by the Pacific Coast Borax Company. The springs are on the land of that Company, but the water flowing from them, into the diversion tunnel, includes the flow originally flowing from springs on the Federal land, and used at the campground. By agreement and recorded water right, the United States claims valid title to 35 gallons per minute of the flow from the springs on the Company land because the Company accidentally diverted it from its normal channel to where it formerly emerged on the

Federal land. This is fairly well covered in Deed 7. Federal title and intended use are limited to 55 gpm, however, and when more water is needed, it should be diverted from Furnace Creek in accordance with the same water right as evidenced by Deed 7.

At the bottom of the third page, and top of the fourth page, it is stated that the Emigrant Checking Station is supplied with water from Pioneer Spring which is Federally owned, and Emigrant Spring which is owned by the company which operates the Stove Pipe Wells Hotel. The company has three water rights, all still in permit form, as follows:

1. Permit No. 3495 for diversion of 0.008 second-foot of water from the lower spring in Emigrant Canyon.

2. Permit No. 5433 to divert 3 second-feet from Cottonwood Canyon.

3. Permit 5562 to divert 10 gallons per minute from Cottonwood Spring.

All applications indicate that the company does not own the land at the point of diversion. We have not checked with the Bureau of Land Management, but assume from denial of ownership that no land use permit has been obtained from the United States. There is further question of original illegal entry because the spring is on what was part of a water reserve until its inclusion in the Monument. Any development at the sources of supply, by the hotel company, therefore, constitutes an act of trespass. Access could be denied by this Service, and the water right permits would then lapse, or could be canceled on our request to the State Engineer.

The status of the interests in the Wildrose Spring is approximately as described by Mr. Dopmeyer. However, it might be pointed out that the water system has not provided the use of the full quantity of water covered by Permit 5891 since Mr. Babcock was allowed to remove the regulatory storage tank.

(SGD) HILLORY A. TOLSON.

Acting Director.

In duplicate.

DV-Wildrose
DV-Cow Creek
DV-Texas Spring
DV-660-05.7
DV-Emigrant

REPORT OF SANITARY INSPECTIONS AT DEATH VALLEY NATIONAL MONUMENT, CALIFORNIA

by

A. L. Dopmeyer, Sanitary Engineer Director
U. S. Public Health Service
February, 1947.

Inspections of water supply, sewerage, garbage disposal and restaurant sanitation were made at Death Valley National Monument on December 18 and 19, 1946. The inspections were made in company with Superintendent T. R. Goodwin and Chief Ranger Edward E. Ogston and covered only facilities occupied by the National Park Service and its concessionnaire. Unlike conditions generally found in the National Parks, most of the hotels and cabins in Death Valley National Monument are privately owned and are on private land and consequently, are subject to State or local regulations and inspection.

Cow Creek Headquarters

Water Supply

The water supply for this area is obtained from (1) a spring in the canyon directly northeast of the headquarters, (2) a spring above the swimming pool, (3) a spring approximately one-half mile south of the headquarters and (4) a spring about a mile south of the headquarters. The water from these springs flows into a 115,000 gallon concrete, covered, reservoir and from there by gravity to the points of use. There was formerly a CCC camp in this area and the water requirements were much greater than at the present time. A swimming pool of satisfactory design was constructed in 1935 for the CCC camp and the overflow from the 115,000 gallon storage tank flows constantly to this pool. A separate fire system is fed by the swimming pool.

From a bacteriological standpoint this water is probably satisfactory and has been found so at various times from samples sent to the Public Health Service laboratory in San Francisco. The survey revealed, however, that the springs are not adequately protected from contamination at the source in each case. It is recommended that the structures at the spring sources be repaired in such a way that surface drainage cannot enter the water storage compartment of the structures.

Sewage Disposal

Sewage from the buildings is treated in local septic tanks and there is an effluent line which extends for a considerable distance to the west of the buildings and discharges the sewage into trenches. There is only a small population at the headquarters area and the present sewage disposal is not creating any nuisance and is considered to be satisfactory.

Garbage Disposal

An incinerator was constructed in 1940 to dispose of garbage when the CCC camp was in operation. However, in recent years the incinerator has not been used and garbage is hauled for a distance of about two miles to a dump where it is occasionally burned. The garbage from the privately owned Inn and Cabin Camp is also disposed of at this dump and constitutes the major portion of the refuse. A barrel of oil is kept on hand to assist in the burning. At the time of inspection there was a considerable amount of unburned wet garbage on the dump but no nuisance was being created as the area is desert waste land. If it is not desired to use the incinerator it is recommended that a bulldozer be obtained by the company operating the Inn and Cabin Camp and that the garbage and refuse be disposed of by the fill and cover method. This method would be much simpler and more satisfactory than attempting to burn the garbage on the ground. A pamphlet describing the fill and cover method of garbage disposal is being sent to the superintendent.

Residential Area

There are 21 employees of the Park Service who live in the residential area only a short distance from the headquarters. The total population is 40.

Water Supply

The water supply is obtained from two springs which are located in areas where the water is not subject to contamination and the springs are properly protected at the source. This water supply is satisfactory for domestic purposes from a bacteriological standpoint but additional water is required for irrigation and consideration has been given to obtaining additional water from what is known as the Nevares spring on private property nearby. If this spring is used, however, the water should be obtained by piping direct from the spring source and a suitable structure should be built to protect the water from contamination. If not sufficient water is available at the source and it is necessary to divert water at a lower point it will probably be necessary to chlorinate the water and in such case the privy will have to be removed from the property.

At the present time water is obtained from a pipe line on the Nevares property to operate a water wheel which furnishes power for the residential area and the overflow from the water wheel is used to fill a swimming pool in this area and the overflow from the swimming pool is piped to a water wheel in the headquarters area. The latter wheel is not used however as not enough water has been available to operate it. It is recommended that if the swimming pool in the residential area is used to any extent water samples should be sent to the Public Health Service laboratory in San Francisco and that unless this water is found to be satisfactory the use of this pool should be discontinued in favor of the pool in the headquarters area. The water in the pool in the headquarters area should also be sampled periodically particularly if large numbers of people use it at one time. In such case it will probably be advisable to chlorinate the water as a precautionary measure. One of the pools in Yosemite National Park is successfully chlorinated by the batch method and a chlorine residual is main-

tained at all times while the pool is in use. Instructions in this regard will be sent to the superintendent.

Sewage Disposal

The sewage from the main buildings in the residential area is treated in a septic tank and is disposed of in a filter trench in a ravine north of the area. The sewage from the Mesa addition is disposed of in a filter trench located in a draw north of the buildings. These systems have been operating satisfactorily.

Garbage Disposal

Garbage is stored in suitable metal containers and is hauled to the dump previously mentioned.

Texas Spring Camp Ground

This campground is located in the general area of the Park headquarters and has accommodated as many as 460 cars for short periods. There are two comfort stations conveniently located and there are water hydrants at various places in the campground.

Water Supply

The water supply for the campground is obtained from springs owned by the Pacific Coast Borax Company. This is the same supply which furnishes domestic water to the Inn owned by that company. The springs have been developed by digging tunnels in the ground and entrance is obtained from the ground surface through manholes. The company was making some repairs to the system at the time of inspection. The general method of protecting the supply appeared to be satisfactory.

Sewage Disposal

The sewage from the two comfort stations is piped to a septic tank and the effluent flows to a covered filter trench. There was no overflow from the filter trench and the system is considered to be satisfactory.

Garbage Disposal

Garbage is stored in suitable containers and is hauled to the dump which receives all garbage and refuse from this section of the Monument. Comments in regard to this disposal were made under "Cow Creek Headquarters".

Emigrant Checking Station

There are only two residences and a comfort station at this place.

Water Supply

The water supply is derived from Pioneer Spring and Emigrant Spring both of which are located a considerable distance from the checking station along

the Trona Road. The Pioneer Spring is owned by the Government but the Hotel Company which operates the Stove Pipe Wells Hotel has water rights on the Emigrant Spring. Water from Pioneer Spring and the overflow from the reservoir at Emigrant Spring is carried in a one inch pipe line to a 2,000 gallon reservoir near the checking station and from there flows by gravity to the comfort station and other points of use. The Pioneer spring is protected against contamination but the Emigrant Spring is subject to contamination by animals and the area should be fenced to prevent this.

Sewage Disposal

The sewage from the residences and comfort station is piped to local septic tanks and filter trenches and was satisfactory at the time of inspection.

Drinking Fountain

There was a bubbler fountain just outside of the comfort station which did not have a nozzle of satisfactory design. It is recommended that this fountain be equipped with a slanting jet nozzle with mouth guard.

Wildrose Station Resort

This resort which is operated by Pipkin, Munn and Lonsdale under a concessionnaire's agreement with the National Park Service consists of a lodge building with restaurant, and four cabins one of which has a toilet and bath. There is a comfort station for the other cabins but water is also piped into the buildings.

Water Supply

The water supply is derived from Wildrose Spring nearby which is owned by the Government. The spring is protected at the source and the water is piped to the four cabins and the lodge building with no storage other than that at the spring. This water supply is considered to be satisfactory but will have to be improved by providing storage if contemplated additions are made to the resort. Mr. George C. Pipkin who was operating the resort at the time of inspection stated that enlargements were contemplated particularly in the restaurant facilities.

Sewage Disposal

Sewage from the lodge building, comfort station and the cabin which has a toilet is disposed of locally by septic tanks and subsurface drainage. This disposal is satisfactory for the present but if additional buildings are constructed the company should be requested to submit plans for improved sewage disposal as the land available in the vicinity of the present buildings is limited.

Garbage Disposal

Garbage from the resort is hauled away to an old CCC dump about 3 miles away and is burned. This disposal is satisfactory for the limited amount of garbage and refuse produced at the present time.

Restaurant

Only a very limited amount of business is carried on in this restaurant at the present time due to the lack of facilities. Meals are prepared in the family kitchen which was very clean and in good order at the time of inspection. Mr. Pipkin stated that he and his partners are planning the construction of an addition to the kitchen. A copy of the Public Health Service Code Regulating Eating and Drinking Establishments is being sent to the superintendent for forwarding to Mr. Pipkin so that he may know what will be required of him in the construction and operation of his new establishment.

W Wildrose Springs
X Cow Creek

WATER RIGHTS SECTION
601 Sheldon Building
San Francisco 5, California

May 3, 1944.

MEMORANDUM for the Director.

We enclose Death Valley Deeds 5, 6, and 11 covering Water Right Applications 9509 and 9510 for Cow Creek and 10276 for Wildrose Spring. The four intervening deeds will be sent in the near future.

Deeds 5 and 6 involve the injunctions and other court orders relating to the controversy between this Service and Adolf Nevares. All records of the court case are included in Deed 5 with a cross reference in Deed 6. Apparently most of the signed instruments relating to the injunctions and decrees are in the court files and this Service has only copies. It might be well for the Chief Counsel to review the deed and see that none of the copies should be certified.

Deed 11 includes a water claim by Cyrus K. Babcock, its protest by this Service, its withdrawal by Mr. Babcock and the substitution of a federal claim by this Service with a special use permit to Mr. Babcock. The signed copy of the special use permit, held by this Service, is probably filed under 901 in the Monument or your office and can be substituted for the copy in the deed if you wish. The Chief Counsel might review this assembly, too.

For all three deeds a great deal of correspondence has been left in the letter files. It is felt, however, that the deeds record all important steps in the perfection of rights to date, including amendments and extensions of time.

A. van V. Dunn,
Hydraulic Engineer.

AvVD:sh
Enclosure 432.

cc: Region Four, with copies of deeds.
Supt., Death Valley, with copies of deeds.

FILE COPY

09-11-1942: in view of the statements made in your letter of september 11 ; september 16, 1942

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

September 16, 1942

Application 6729 - U. S. Yosemite National Park -
Applications 8969, 9083 - U. S. Pinnacles National Monument
Applications 9509, 9510 - U. S. Death Valley National Monument
Application 9712 - U. S. Lassen Volcanic National Park
Applications 10001, 10002, 10118, 10119, 10276 - U. S. Death Valley National Monument

Mr. A. van V. Dunn
Hydraulic Engineer
U. S. Department of the Interior
National Park Service
Water Rights Section
601 Sheldon Building
San Francisco, California

Dear Mr. Dunn:

In view of the statements made in your letter of September 11 action in connection with the above numbered approved applications will be temporarily suspended. However, progress will be requested each year as usual.

Apparently there has been no filing in connection with the "Progress Gulch Water System for Sequoia National Park" as a search of our files fails to reveal that any applications have been filed for an appropriation from Progress Gulch or in the name of Sequoia National Park.

Yours very truly,

EDWARD HYATT, STATE ENGINEER

By /s/ Harold Conkling
Deputy State Engineer

cc: Frank A. Kittredge, Superintendent, Yosemite National Park, Calif.
U. S. Pinnacles Nat'l Monument, c/o W. I. Hawkins, Custodian, Pinnacles
U. S. Death Valley Nat'l Monument, c/o T. R. Goodwin, Supt., Death Valley
U. S. LassenVolcanic National Park, Mineral, Calif.

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COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

WATER RIGHTS SECTION
601 Sheldon Building
San Francisco, Calif.

September 11, 1942.

State Engineer,

Sacramento, California.

Dear Sir:

We have the following incomplete water rights in California, all in the name of the United States:

Application 6729, Permit 3549,
Mariposa Water System at Yosemite National Park, with further proof due Dec. 1, 1942.
(An extension of time has been requested).

Application 9083, Permit 5047,
Bear Gulch Headquarters Water System at Pinnacles National Monument, with further proof due Dec. 1, 1942.

Application 9509, Permit 5380,
Cow Creek Hydroelectric System at Death Valley National Monument, with further proof due Dec. 1, 1942.

Application 9510, Permit 5381,
Cow Creek Headquarters Water System at Death Valley National Monument, with further proof due Dec. 1, 1942.

Application 9712, Permit 5449,
Spring Supply for supplemental use at Headquarters of Lassen Volcanic National Park, with further proof due Dec. 1, 1942.

Application 10,001, Permit 5738,
Furnace Creek domestic and recreational water system for Death Valley National Monument, with further proof due Dec. 1, 1943.

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Application 10,002, Permit 5739,
Furnace Creek irrigation system for Death Valley National Monument, with further proof due Dec. 1, 1943.

Application 10,118, Permit 5754,
Furnace Creek irrigation system for Death Valley National Monument, with further proof due Dec. 1, 1943.

Application 8969, Permit 4957,
Chalone Creek water system for Pinnacles National Monument, with further proof due Dec. 1, 1944.

Application 10,119, Permit 5734,
Texas Springs Water System for Death Valley National Monument, with further proof due Dec. 1, 1945.

Application 10,276, Permit 5891,
Wildrose Spring Water System for Death Valley National Monument, with further proof due Dec. 1, 1945.

Application ____, Permit ____,
Progress Gulch Water System for Sequoia National Park, with application number and permit pending.

We wonder if it is possible to obtain a blanket extension of time for all these claims until two years after the close of the war. For over a year now, almost all Park Service construction funds have been impounded as a war measure. Where funds have been available we have found our priority too low to obtain necessary materials. CCC activity was all terminated on July 1 of this year and from about the time of the first draft the personnel in these camps has been so far below normal that little more than emergency maintenance has been possible with them.

Full beneficial use is also impossible. The abandonment of each CCC camp is a decrease of about 10,000 gpd in water demand. Much of the regular Park Service staff has joined the armed forces and moved their families out of the Park Service areas and all temporary crews are far below normal strength. Public attendance has also decreased to only about 50% of that for last year. Some consideration is being given to re-opening part of the CCC camps for use as Civilian Public Service camps, but the effect on water use is still uncertain.

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We have tentative plans for unusually heavy construction projects at the close of the war to help stabilize the economic situation. Thus it is anticipated that the construction program and water use will soon reach their normal position on the trend of development, but due to possible delays in releasing or appropriating the first funds, the time that may be required to restore manufacturing facilities and reassemble labor crews, we feel that two years should be provided in which to report completion of projects.

Yours very truly,

(SGD.) A. VAN V. DUNN

A. van V. Dunn,
Hydraulic Engineer.

cc: Director.
Region Four.
Supt., Yosemite Nat. Park.
Supt., Sequoia Nat. Park.
Supt., Lassen Nat. Park.
Supt., Death Valley Nat. Mon.
Custodian, Pinnacles Nat. Mon.

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Region Four.

MAR 4 1942
BFm 3/4
FILE BFm

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA
601 Sheldon Building

March 3, 1942.

State Engineer,

Sacramento, California.

Re: Water Right Application No. 10276.

Dear Sir:

Reference is made to your letter of February 27, 1942.

In our copy of U. S. G. S. Bulletin No. 766, on page 271, we find the bench mark "Wild Rose" in the survey "From Stovepipe southwest to Emigrant Wash, thence south to Ballarat." There is no indication of any direct connection with Keeler, although that town is mentioned two traverses preceding, on page 270. Further, we find no other bench mark of the same name listed in the book.

In any case, we are satisfied with the water right application as rewritten so long as it is recognized that it is tied to the only bench mark with the recorded name "Wild Rose" existing in Death Valley. We wish to be advised if any other water claim is filed in that vicinity, at any future date.

May we also request that if you consider it desirable to revise any future Park Service applications you advise this office first in order that we may be sure no significant point is lost. The description of our rights must have sufficient identity so that they will be clear to the changing Park or Monument administrative personnel as well as to an engineer more familiar with water right problems. Since we had some difficulty in identifying the bench mark because of the two values recorded for the elevation we wished the result of our investigation properly noted. We believe this has been done by making our letter of February 25, 1942, with the original rider, a part of the record.

Yours very truly,

(SGD.) A. VAN V. DUNN

A. van V. Dunn,
Hydraulic Engineer.

cc: Director.
Region Four.
Supt. Goodwin.

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COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

February 27, 1942

Application 10276

Mr. A. van V. Dunn
Hydraulic Engineer
U.S.National Park Service
601 Sheldon Building
San Francisco, California

Dear Mr. Dunn:

Your letter of February 25 is acknowledged.

Consultation of the record of this filing indicates that the number 3617 was changed by pen and ink before the application was received to 3612. The title at the head of the supplement, however, was changed in this office to indicate "Supplement to Application 10276" to conform to our usual practice to indicate that the supplement belonged to this application in case it should ever become detached. The paragraph referred to by Mr. Wilson which was contained in the supplement was considered more in the nature of a communication and does not relate particularly to the application form. This paragraph was deleted by this office. We regret that you were not informed of the omission. This was done for the reason that this office endeavors to keep the supplemental data in its permits to the minimum so that when copies of existing permits are desired by any party the cost thereof may be kept down as low as possible and for the further reason that all irrelevant matter should be submitted in letter form rather than in the application itself. The original copy of the application is in our files and contains all the data which was first submitted. We do not think the omission of the paragraph or the change of the wording effects the validity of the permit.

Reference to U.S.G.S. Bulletin No. 766 referred to in the supplement would seem to indicate that the bench mark mentioned is referenced to the town of Keeler rather than to Stovepipe Wells Hotel.

We trust this explanation will satisfy the purpose of your inquiry.

Very truly yours,

EDWARD HYATT, STATE ENGINEER

BY /s/ Gordon Zander
Supervising Hydraulic Engineer

601 Sheldon Building

February 25, 1942.

State Engineer,

Sacramento, California.

Re: Water Right Application No. 10376,
Permit No. 5891.

Dear Sir:

In reviewing the above application and permit for appropriation of waters of Wildrose Spring at Death Valley, we find that our original "Rider" has been superseded by "Supplement to Application 10276", and in fact the whole application seems to have been rewritten.

The variations in wording of the data on the main form are of no importance, but the attached supplement misquotes the reference to the description of the benchmark given by the Geological Survey at the top of the page, giving elevation 3612 instead of 3617 as on the rider. It also omits a paragraph quoting a memorandum from R. M. Wilson, Chief, Section of Computing, Geological Survey, which explained the identity of the benchmark with the two elevations used respectively by the Geological Survey and the Coast and Geodetic Survey.

After a check with Superintendent Goodwin at Death Valley we are still unable to find who rewrote the application and we do not feel that the variation affects the water right. It might, however, lead to conflicting claims later if another right were filed on the same spring with the use of the other description of the benchmark. Hence, we enclose a copy of the original "rider" to show that there are not two benchmarks with the name Wild Rose in Wild Rose Canyon.

Yours very truly,

A. van V. Dunn,
Hydraulic Engineer.

Enclosure 919988.

AvVD:SH

cc: Director.
Supt. Goodwin.

FILE COPY

02-11-1942: we are returning herewith your original copy of water right application no. 10276 ; february 11, 1942

Regional Director, Region Four.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA

February 11, 1942.

MEMORANDUM for the Superintendent,
Death Valley National Monument:

We are returning herewith your original copy of Water Right Application No. 10276, Permit No. 5891, as signed by Deputy State Engineer Harold Conkling.

We note that the application has been completely rewritten by some one, most of it being for such nominal reasons as to use the word "supplement" instead of "rider" or to repeat the township and range after a section, where we prepared it with reference to said section after the township and range had once been described.

However, on the rider (or supplement, as it is later called) we quoted from a letter of R. M. Wilson, Chief, Section of Computing, of the Geological Survey, to Mr. Jenkins in reply to a memorandum of mine of January 20, 1941, in which he states that by the Geological Survey for the Ballarat quadrangle, California, bench mark No. 164 is described as follows: "Wild Rose, 20 ft. W. of rd.; iron post stamped '3617 B 1907'". The rewritten application quotes: "Iron post stamped '3612 B 1907'". The supplement in the rewritten application also omits the explanatory paragraph near the middle of the page in which we referred specifically to this memorandum from Mr. Wilson and to his explanation to show that the bench mark, whether with elevation 3617 or 3612, was identical.

We wonder who rewrote the application, and are particularly concerned because we were not advised at the time of the change and because our intent was to indicate completely the best authority we had for proving the identity of bench marks and thus eliminate any future danger of having conflicting claims to the same spring so tied to the bench mark with different descriptions that the conflict would not be evident.

The modification now eliminates all reference to the elevation 3617, and it also ceases to be the quotation from anything else as it was in the original application. It is true, however, that the

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modifications do not change the value of the water right, and we do not actually anticipate any further conflicting claims for the water hereafter.

(SGD.) A. VAN V. DUNN
Hydraulic Engineer.

Enclosure 2121927.

cc: Director.
Regional Director, Region Four.

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February 11, 1942.

MEMORANDUM for the Director:

We enclose a copy of Water Right Application No. 10276, Permit No. 5891 as finally accepted by the State Engineer, covering the appropriation of 0.05 second foot of water from Wildrose Spring, Death Valley National Monument.

We find that the application has been modified since we first prepared it, and the differences are explained in the attached copy of a memorandum of this date to Superintendent Goodwin. For this reason, you should destroy the original copy of the application which we believe was forwarded to you in August.

Our correspondence during August was prepared by borrowed stenographic help during the vacation of Miss Hicks, and for some reason our records do not show specifically whether a copy of the application was sent to you or not. If it was, you should have a print of the map which accompanied the application. If you fail to find such a map, please advise us and we will send one now. The number of the map is NM-DV-6983.

Enclosure 2121926.

Hydraulic Engineer.

AvVD:SH

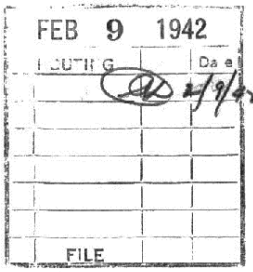
cc: Regional Director, Region Four,
with copy of application.
Supt., Death Valley Nat. Mon.

FILE COPY

02-05-1942: memorandum for the regional director, region four: ; february 05, 1942

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL MONUMENT
CALIFORNIA

February 5, 1942



REGISTERED MAIL

MEMORANDUM for the Regional Director, Region Four:

Referring to Mr. Dunn's memorandum of February 2, 1942, we are enclosing Permit 5891, issued in approval of our Application 10276, for appropriation of Wildrose Spring.

Please return the permit, together with its transmittal of November 24, 1941 from the State Engineer's Office, to Death Valley when copying has been completed.

Edward E. Ogston
Edward E. Ogston
Acting Superintendent

Enclosure

11-24-1941: permit 5891, which has been issued in approval of your application 10276, will be found endorsed o the reverse ; nov

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Nov. 24, 1941

Application 10276 - Permit 5891

Mr. T. R. Goodwin, Supt.
Death Valley National Monument
Death Valley Junction
California

Dear Sir:

Permit 5891, which has been issued in approval of your Application 10276, will be found endorsed on the reverse side of the attached copy of the application. As prescribed by law the permit fixes a definite time schedule within which to begin construction, complete construction, and make full beneficial use. Extensions of time can be allowed only upon a showing of good cause and you will observe the permit prescribes that unless development proceeds promptly and is prosecuted diligently to completion the permit may be revoked.

Annual reports of progress will be required upon forms which will be provided for the purpose, and if and when use is reported full and complete an inspection of the project will be made by an engineer of this office. Following the inspection a license will be issued to confirm the right to that amount of water found at the time of inspection to have been beneficially used in accordance with the terms and conditions of the permit. After that time there can be no further increase in the use under this right.

Very truly yours,

EDWARD HYATT, State Engineer

By /s/ Harold Conkling
Deputy State Engineer

WEC:GG
Enc.
Reg.

February 2, 1942.

MEMORANDUM for the Superintendent,
Death Valley National Monument:

We were advised by Deputy State Engineer Conkling on September 22, 1941, that he had sent you notices to be posted at Wildrose Spring in connection with Water Right Application No. 10276.

It seems probable that by this time a permit may have been granted by the State, since there have apparently been no protests. If this is the case, will you please forward to us the permit for long enough to allow us to fill in the rest of the pertinent data on our copies and those for the Director. This permit, as you know, is the application which you sent to the State Engineer in the first place together with his further extensions on the last page.

Hydraulic Engineer.

AvVD:SH

FILE COPY

09-02-1941: receipt number 10034 for $5.00 filing fee ; september 02, 1941

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

RECEIPT No. 10034

DATE Sept. 2 1941

RECEIVED Five and no/100 Dollars ($5.00)

☐ Cash ☐ Money Order ☐ Check *Receipt contingent upon collection*

From

U. S. Death Valley Nat. Monument
% T. R. Goodwin
Trona, Calif.

on account of items checked.

RE Application No. 10,276

Seasons

☐ Adjudication Assessment	☒ Filing Fee (Approved / Not-approved Fees)	$ 5.00
☐ Reference Assessment	☐ Permit Fee	$
☐ Dams	☐ Adjudication	$
☐ Domestic	☐ Water Master Service	$
☐ Irrigation	☐ Copying, Comparing	$
☐ Power	☐ Certificate Fee	$
☐ Municipal	☐ Refund Ck. No.	$
☐ Mining		
☐ Industrial		
☐ Recreational		
☐ Miscellaneous		$

EDWARD HYATT, *State Engineer*
By H. Gearaele
M.B.
Administrative Assistant

80122 11-39 5M QUAD SPO

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Nov. 24, 1941

Application 10276 - Permit 5891

Mr. T. R. Goodwin, Supt.
Death Valley National Monument
Death Valley Junction
California

Dear Sir:

Permit 5891, which has been issued in approval of your Application 10276, will be found endorsed on the reverse side of the attached copy of the application. As prescribed by law the permit fixes a definite time schedule within which to begin construction, complete construction, and make full beneficial use. Extensions of time can be allowed only upon a showing of good cause and you will observe the permit prescribes that unless development proceeds promptly and is prosecuted diligently to completion the permit may be revoked.

Annual reports of progress will be required upon forms which will be provided for the purpose, and if and when use is reported full and complete an inspection of the project will be made by an engineer of this office. Following the inspection a license will be issued to confirm the right to that amount of water found at the time of inspection to have been beneficially used in accordance with the terms and conditions of the permit. After that time there can be no further increase in the use under this right.

Very truly yours,

EDWARD HYATT, State Engineer

By /s/ Harold Conkling
Deputy State Engineer

WEC:GG
Enc.
Reg.

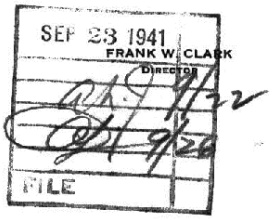
09-22-1941: application 10276 of the death valley national monument is in form ; september 22, 1941

RD HYATT, STATE ENGINEER
CHIEF OF DIVISION

ON OF WATER RESOURCES
1 PUBLIC WORKS BUILDING

CULBERT L. OLSON
GOVERNOR OF CALIFORNIA

STATE OF CALIFORNIA
Department of Public Works
SACRAMENTO



September 22, 1941

Application 10276

Mr. Albert L. Johnson, Attorney
United States Department of the Interior
National Park Service, Region 4
601 Sheldon Building
San Francisco, California

Dear Sir:

Application 10276 of the Death Valley National Monument is in form for advertising, and notices have been mailed directly to the Monument Headquarters for posting.

Very truly yours,

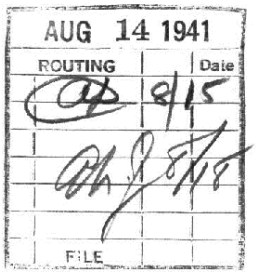
EDWARD HYATT, STATE ENGINEER

BY Harold Conkling
Deputy State Engineer

07-26-1941: reference is made to hydraulic engineer van dunn's memorandum of july 26, 1941 ; august 12, 1941

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL MONUMENT
CALIFORNIA

August 12, 1941



Memorandum for the Regional Director, Region IV:

Reference is made to Hydraulic Engineer Van Dunn's memorandum of July 26, 1941, enclosing maps and water right application covering Wildrose Spring.

We enclose herewith a memorandum from Transitman Grunigen which indicates that the application should be corrected by the omission of the reservoir from the area. We are therefore returning the hard copy of the map, the blueprints, and the application for appropriation.

As the application to appropriate has now been signed by applicant, the matter of transmittel to the State Engineer may be done by your office after correction.

Please return to Death Valley the hard copy of the map and a copy of the revised application.

Edward E. Ogston
Edward E. Ogston
Acting Superintendent

Enclosures

07-26-1941: reference is made to the memorandum of hydraulic engineer dunn of july 26, 1941 ; august 11, 1941

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL MONUMENT
CALIFORNIA

August 11, 1941

Memorandum for Acting Superintendent Ogston:

Reference is made to the memorandum of Hydraulic Engineer Dunn of July 26, 1941, in regards to the Wildrose Spring Water System.

Mr. Dunn has shown on the map, Drawing No.NMDV 6983, a 1500 gallon reservoir. He states that this reservoir site was placed on the map by scale from a photograph taken by him because my survey of the property did not show the reservoir. There was no reservoir on the property at the time the survey was made, and I again checked, both by asking Mr. Babcock and looking over the ground, and find no evidence of one at this time. The lodge and cabins are supplied with water direct from the line and no storage is provided.

R. Neil Grunigen
Transitman

07-26-1941: reference is made to the memorandum of hydraulic engineer dunn of july 26, 1941 repeat. ; august 11, 1941

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL MONUMENT
CALIFORNIA

August 11, 1941

Memorandum for Acting Superintendent Ogston:

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R. Neil Grunigen
Transitman

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

May 9, 1941.

MEMORANDUM for Associate Attorney Johnson:

Reference is made to Mr. Dunn's memorandum of January 20, requesting data regarding the Geological Survey Bench Mark in the vicinity of Wildrose Spring, Death Valley National Monument.

There is enclosed the original memorandum received from the Geological Survey in response to our request for data. The two publications requested by Mr. Dunn are not available at this time, but it is believed that the enclosed memorandum will answer his questions.

H. A. Mosby
Chief Counsel.

Enclosure 2161457.

cc- Regional Director, Region IV (with copy of enclosure)
Supt., Death Valley Natl. Mon. (with copy of enclosure)

UNITED STATES
7 DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON

MEMORANDUM for Mr. Jenkins, National Park Service, Room 3315:

In response to the request in the memorandum of January 20 signed by Mr. A. Van V. Dunn, Hydraulic Engineer, Region Four, San Francisco, California and addressed to the Director of the National Park Service:

The bench mark designated "164 B 1907 3617" is described as follows in the results of leveling for the Ballarat quadrangle, California:

Wild Rose, 20 ft. W. of rd.; iron post stamped "3617 B 1907" Elevation 3614.901 ft.

The description by the U. S. Coast and Geodetic Survey is recorded as follows in the line designated "Beatty, Nevada to Olancha, California:"

About 30.1 mi. SW. along a county rd. from Stove Pipe Wells Hotel, Inyo County, at Wild Rose, 81 ft. E. of the E. end of a house on the N. side of a canyon, on the N. side of a wash, 36 ft. N. of center line of rd., about 6 ft. higher than rd., U.S.G.S. standard cap stamped "3612 B 164 1907" and riveted on the top of 3½-in. iron pipe (1,101.824 meters or 3,614.901 ft.)

These descriptions apply to the same mark even though they vary slightly. The difference in the figures of elevation is due to different datums. The figure given by the Coast and Geodetic Survey supersedes that given in Bulletin 766.

Mr. Dunn's memorandum is returned herewith.

R. M. Wilson

Enclosure 2697167

R.M. WILSON,
Chief, Section of Computing.

1-038a
ENCLOSURE 2161457
DEPARTMENT OF THE INTERIOR
6-6945

March 28, 1941.

Memorandum for Superintendent Goodwin,
Death Valley National Monument:

Reference is made to your memorandum of March 22, 1941, regarding the Steinberger water right application, and our subsequent exchange of wires. The wires have not been entirely clear because of apparent poor telephone service at Death Valley, but I have drawn the following conclusions:

1. H. H. Steinberger, Sam Ball, and Ed Attaway established a valid "Finance Millsite" in 1935, developed it until three years ago and then stopped operations.

2. Joe Stivers, Roy Troeger, and John M. Rogers, have now bought, or obtained options to the interests of Sam Ball and Ed Attaway, being 2/3 partners with H. H. Steinberger.

3. Mr. Steinberger filed on the water for the Finance Millsite in his own name, perhaps changing its place of use to a different adjacent millsite to which he has full personal claim.

4. Stivers, Troeger and Rogers have protested his filing.

Apparently Mr. Steinberger, with a 1/3 interest in the Finance Millsite, is trying to keep all water right title in his own name -- not exactly a fair partnership transaction. Your memoranda also indicated that the Park Service has an interest in the water for a camp site and the spring is on the millsite.

With neither the Regional Attorney or Associate Attorney Johnson in town, I phoned Attorney Favorite of the Division of Investigations and learned:

1. That a millsite <u>may</u> give ample title to the land surface to make entry by others a matter of trespass, but he could not make the statement definite without more information.

FILE COPY

2. He thought, again subject to further study, that a millsite was entitled to riparian water rights.

On this basis, no appropriative right is needed for the Finance Millsite, but one would be needed to use the water on an adjacent millsite. An appropriative right would also be needed to use water from the spring on adjacent National Park Service land which is not riparian. I also find that the springs in question were never declared to be on a water reserve.

I was tempted to go to today's hearing at Sacramento, but decided not to because I did not have enough information. Appearance might have placed me in an embarrassing position. Instead, I wrote to the State Engineer, advising that the Park Service was another user of the springs and had only just learned of Mr. Steinberger's application, that our immediate interests would be protected b the existing protest if successful, but that if there was any danger of Mr. Steinberger's obtaining a right, we should like time to study the case.

Assuming that Mr. Troeger's protest is successful, our next problem is to determine what his next action is to be. Will you please try to find out whether his group plan to file on the water. Riparian use would not need such a filing. Further, this riparian use would not be jeopardized by filings by others, as the filing type of appropriation is only good for the water not needed under riparian rights.

Next, if you have a pipe line from the spring, I should like a sketch map showing its location, the boundary of the millsite, the approximate area of the National Park Service campground, and the pipe lines of the Del Norte Mining Company, together with the general course of the drainage between springs and into the Wildrose Canyon. I should also like initial dates of water use by the Mining Company, Park Service, and the individual use by Mr. Steinberger. If Mr. Steinberger has a separate millsite we should also have his area on the map, but I may be able to learn more of that from a copy of his water right application which I am ordering.

As you know, we have been told that we should not make a general practise of filing applications for the appropriation of water at Death Valley, but special cases have arisen. We now have authority to appropriate Wildrose Spring as soon as you send

certain requested data. On this basis, I am not now recommending that we file, but wish to obtain enough data for a proper legal opinion when Mr. Johnson returns. Incidentally, if we do not now have a pipe to the spring, we will need a right of way. I assume the millsite was granted with a reservation for it, but that will also have to be determined by Mr. Johnson.

AvVD:SH

Hydraulic Engineer.

cc: Regional Director, Region IV.
Director.

Wildrose
Death Valley 660-05.7

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL MONUMENT
CALIFORNIA

March 22, 1941

MAR 25 1941
ROUTING | Date
3/26
FILE

Memorandum for Associate Attorney Albert L. Johnson:

We are enclosing you a letter from Wiley K. Peterson, who is general manager for a proposed mining operation adjoining the south end of Death Valley in Wingate Pass. I also enclose my reply; but as he has brought up several matters of policy, I am sending you this correspondence for review, and in case I am wrong on any of the points you may either apply direct or through me, as you see fit.

I also enclose a letter from John Rogers, who operates the Skidoo mill, and my reply. The spring referred to is a very small spring just below the CCC Camp in the triangle at the junction of upper and lower Wildrose Canyon with the Emigrant road. Several years ago Mr. H. H. Steinberger filed on this water and it was allowed him by the State. He erected a small mill, which has been abandoned for the past three years and the water not used. It would seem to me that this water would be in the same category as that of C. K. Babcock, and if the State will cancel Mr. Steinberger's permit, as apparently they have been requested to do, we would then be in a much better position in case anyone else wanted to use the water. It is so close to our camp that it must be considered, and in fact we use one of the small springs at the present time for domestic water for a small camp and picnic ground at this place. I do not know whether we should take up the matter with the State Engineer at his hearing on March 28, but leave this to your judgment.

T. R. Goodwin
Superintendent

03-20-1941: i was very glad to have your letter of march 20, 1941 with the information regarding the small springs ; march 22, 1941

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL MONUMENT
CALIFORNIA

March 22, 1941

Mr. John M. Rogers
Del Norte Mining Company
Mojave, California

Dear Mr. Rogers:

I was very glad to have your letter of March 20, 1941 with the information regarding the small springs so close to the CCC Camp and formerly appropriated by H. H. Steinberger. The water has not been in use by him, or the mill either, for two or three years at least, and we ourselves are using a small portion at the little spring where the Atteway cabin used to stand.

It would be better if Mr. Steinberger's permit was cancelled and a new deal suggested if the water were in demand. In this connection, it has been decided that inasmuch as it becomes necessary for anyone applying for water to apply for a permit to convey such water away from his point of source, to avoid the necessity of two authorities it would be better for the National Park Service to apply for the water in the name of the United States Government and in turn grant a permit for both water and pipeline to the applicant.

I am notifying our Regional Attorney of the request for the cancelling of Mr. Steinberger's appropriation, and they may see fit to back up this action.

Thanking you for calling the matter to my attention, I remain

Sincerely,

T. R. Goodwin
Superintendent

TRG:AW
cc: Regional Office

DEL NORTE MINING COMPANY
Mojave, California

March 20, 1941

Mr. T. R. Goodwin, Supt.
Death Valley National Monument,
Death Valley, Calif.

COPY

Dear Mr. Goodwin:

I am writing in connection with the springs in Wildrose Canyon on the Finance Millsite where the main road makes a hairpin turn just below summer Headquarters.

The Finance Millsite was owned by Sam Ball and Ed. Attaway. Roy Troeger had their power of attorney to represent them before the Water Board in Sacramento. This Company, owned by Joe Stivers, Roy Troeger and myself, purchased Sam Ball's interest from the Public Administrator of Inyo County and has a valid lease and option to purchase Attaway's interest.

H. H. Steinberger, who had an interest in the mill in Wildrose Canyon a few hundred yards below the springs, filed an application to appropriate water from the springs. Acting under the above mentioned power of attorney, Roy Troeger notified the Water Board that Steinberger did not have access to the source of the springs on the Finance Millsite. We have been notified that the Water Board will hold a hearing in Sacramento on March 28th for permitting Steinberger to show cause why his application for a water permit should not be cancelled for failure to comply with the terms and conditions of the permit. Acting under the impression that the permit will be cancelled and that Steinberger will not be represented in Sacramento on March 28th we do not propose to have a representative at the hearing.

Under present circumstances we do not think we need this water for the Skidoo Mill as our present supply from Journigan's springs is adequate. It is our desire to co-operate with the Park Service, in connection with this water in Wildrose Canyon. In view of possible conflict over the Finance Millsite we would rather see this water under the control of the Park Service than to have other file an appropriation on the water. Before filing an appropriation on this water for ourselves, to prevent others from doing so, I wished to acquaint you with the circumstances in case you wish to make some move for the Park Service.

I had hoped to call on you at Park Headquarters to discuss this situation with you but pressure of business has prevented my making the trip.

With kind personal regards, I am

Yours sincerely,

JMR:B

(Sgd.) John M. Rogers

03-27-1941: western union telegram ; march 27, 1941

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

WESTERN UNION

1201

SYMBOLS

DL = Day Letter
NT = Overnight Telegram
LC = Deferred Cable
NLT = Cable Night Letter
Ship Radiogram

R. B. WHITE, PRESIDENT — NEWCOMB CARLTON, CHAIRMAN OF THE BOARD — J. C. WILLEVER, FIRST VICE-PRESIDENT

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

SA1491 48 NT GOVT DUPLICATE=FURNACE CREEK CAMP CALIF 26

1941 MAR 27 PM 10 08

REGIONAL DIRECTOR REGION 4=

NATIONAL PARK SERVICE 631 SHELDON BLDG SFRAN=

REFEL 26 STEINBERGER PIPES SPRING APPROPRIATED APPROXIMATELY 900 FEET TO FINANCE MILLSITE AND BUILT MILL 1939 OPERATING ONE OR TWO SUTTERS. CLOSED DOWN LAST THREE YEARS. NO RECORD OF SERVICE PERMIT FOR MILL OR ANY PIPELINE OR AVAILABLE KNOWLEDGE OF FILING. SUGGEST CONTACT LAND OFFICE SACRAMENTO=

GOODWIN.

26 STEINBERGER 900 1939.

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING

1941

POINTING

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

WESTERN UNION

1941 MAR 27 PM 5 58

1701 (37)

SYMBOLS

DL = Day Letter
NT = Overnight Telegram
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F. R. WHITE, PRESIDENT — NEWCOMB CARLTON, CHAIRMAN OF THE BOARD — J. C. WILLEVER, FIRST VICE-PRESIDENT

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)SA1124 17 GOVT=FURNACECREEK CAMP CALIF 27 248P

REGIONAL DIRECTOR REGION 4=

1941 MAR 27 PM 5 34

NATIONAL PARK SERVICE 601 SHELDON BLDG SFRAN=

RETEL DUNN 26, COUNTY RECORDER ADVISES FINANCE MILLSITE LOCATED BY STEINBERGER, ATTAWAY AND BALL FEB 20-1935=

GOODWIN.

26 20-1935.

1941

ROUTING | Date

Dunn 3/28

LIE

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

STANDARD FORM No. 14A
APPROVED BY THE PRESIDENT
MARCH 10, 1926

TELEGRAM

OFFICIAL BUSINESS—GOVERNMENT RATES

GOVERNMENT PRINTING OFFICE 6—7134

FROM INTERIOR DEPARTMENT

BUREAU NATIONAL PARK SERVICE

CHG. APPROPRIATION 1411056 WATER RIGHTS, NPS 1941

CHEAPEST DAY RATE

SAN FRANCISCO, CALIF., MARCH 26, 1941.

T. R. GOODWIN
SUPERINTENDENT
DEATH VALLEY NATIONAL MONUMENT
DEATH VALLEY JUNCTION, CALIFORNIA

RELET MARCH TWENTYSECOND PLEASE ADVISE IF STEINBERGER HAS PIPED SPRING, IF HIS MILLSITE AND FINANCE MILLSITE ARE DIFFERENT, IF FINANCE MILLSITE HAS ACTUALLY BEEN ESTABLISHED BY IMPROVEMENTS OR FEDERAL FILING, IF FINANCE MILLSITE USES SPRING, AND IF MONUMENT HAS PIPE FROM SPRING. CONDITIONS NOT ENTIRELY SIMILAR TO BABCOCK CASE BUT MAY REQUEST TIME FROM STATE ENGINEER UNTIL AN ATTORNEY RETURNS TO OFFICE.

WESTERN UNION
CHARGE NATIONAL PARK SERVICE
(WATER RIGHTS)

DUNN

cc: Reg. Director, Reg. IV.

March 26, 1941.

State Engineer,
Department of Public Works,
Sacramento, California.

Dear Sir:

Reference is made to application by H. H. Steinberger to appropriate waters of springs in Wildrose Canyon, Death Valley, probably in Section 27 or 28, T. 29 S., R. 44 E., M. D. M. We are advised that Roy Troeger has filed a protest for the Del Norte Mining Company to be heard by you on March 28, 1941.

The springs in question have a limited flow. The Park Service is another user with a pipe line to one of its small CCC Camps, and is interested in keeping the waters open to general use by all local users rather than award a right to an individual.

If the protest of the Del Norte Mining Company is successful, it will serve our purposes. If, however, there is any danger of Mr. Steinberger obtaining a right, we should like to request that the case be kept open for another thirty days while we make a more thorough investigation of the information which has just come to our attention.

Yours very truly,

(SGD.) A. VAN V. DUNN
A. van V. Dunn,
Hydraulic Engineer.

AvVD:SH

cc: Reg.Director, Reg. IV.
Supt. Goodwin, Death Valley N. M.

FILE COPY

C O P Y

C. K. BABCOCK
WILDROSE STATION
The Panamint Entrance to Death Valley
Box 4, Trona, California

March 8, 1941.

Mr. Albert L. Johnson,
Associate Attorney,
National Park Service,
San Francisco, Calif.

Dear Mr. Johnson:

A permit for my operations in the Death Valley National Monument on a ten year basis has been signed.

If now the National Park Service will file an application for the water from Wildrose Spring and the appropriation is granted, I will withdraw my application and will not make a new application for this water during the life of my permit.

A letter from the Division of Water Resources dated February 3, 1941 states: "Please be informed that while rights of way may be granted by the National Park Service a permit for the appropriation of water can only be obtained through this office."

Very truly yours,

/s/ C. K. Babcock.

01-31-1941: a copy of your letter of january 31 addressed to mr. johnson has been received ; february 03, 1941

C O P Y

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Division of Water Resources
401 Public Works Building

Frank W. Clark
Director

February 3, 1941

Application 9942

Mr. Cyrus K. Babcock
Box 4
Trona, California

Dear Sir:

A copy of your letter of January 31 addressed to Mr. Johnson has been received by this office.

The last paragraph of the letter apparently requests the National Park Service to grant you a permit for the use of water. Please be informed that while rights of way may be granted by the National Park Service a permit for the appropriation of water can only be obtained through this office.

Very truly yours,

EDWARD HYATT, State Engineer

By HAROLD CONKLING
Deputy State Engineer

WES:m
cc: Albert S. Johnson
Assoc. Attorney,
601 Sheldon Building
San Francisco, California

12

COPY

C. K. BABCOCK
WILDROSE STATION
The Panamint Entrance to Death Valley
Box 4, Trona, California

Jan. 31, 1941.

Mr. Albert L. Johnsen,
Associate Attorney,
Sheldon Bldg.,
San Francisco, Calif.

Dear sir:

The Division of Water Resources has written me under date of Jan. 23rd that the lease I had with the Death Valley National Monument has expired and that the Federal authorities are now unwilling to grant a further lease. Although I have had no written notice from the National Park Service, I understand that this unwillingness is due to my application for an appropriation of water.

Eight and a half years ago, my wife and I came into this country, before there was any Death Valley National Monument. We established this business and began serving the public, putting all of our labor and profits into building up better service. Everything we own is tied up in this venture, and naturally I am going to fight for the right to make a living from our investment.

However, if the National Park Service will grant me a ten year lease, and if the National Park Service will secure an appropriation on the water to prevent outside filing, and will give me a permit for a pipe line, and will grant me a permit for the use of as much water as is needed, I will cancel my application for appropriation of water.

Yours truly,

/s/ C. K. Babcock

01-17-1941: a letter dated january 17 was received from the national park service in san francisco ; january 23, 1941

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Division of Water Resources
401 Public Works Building

Frank W. Clark
Director

January 23, 1941.

Application 9942

Mr. Cyrus K. Babcock
Box 4
Trona, California

Dear Sir:

A letter dated January 17 was received from the National Park Service in San Francisco, copy of which it is observed was forwarded to you. It appears from this letter that the lease which you formerly had on the lands in Death Valley National Monument has expired and that the Federal autherities are now unwilling to grant a further lease to you. It appears to be the position of the Federal autherites also that the water should remain in the hands of the National Monument to be held in trust for the public. Therefore if you are unable to secure a right of way from the Department of the Interior or an easement from the National Park Service your application could not be approved by the Division. Accordingly if you do not propose to pursue the matter further it is suggested that the application be withdrawn. Will you please advise what is your pleasure in the matter?

Very truly yours,

EDWARD HYATT, State Engineer

By Harold Conkling
Deputy State Engineer

MSE:GG

cc:

Mr. A. van V. Dunn
Hydraulic Engineer
U.S.Department of the Interior
National Park Service
601 Sheldon Building
San Francisco, California

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA
601 Sheldon Building
January 17, 1941

Mr. Harold Conkling,
Deputy in Charge of Water Rights,
Division of Water Resources,
Department of Public Works,
Sacramento, California.

Dear Mr. Conkling:

In reply to your letter of December 27, 1940, in regard to our protest of Water Right Application No. 9942 by Cyrus K. Babcock, we offer the following explanations.

1. The United States has granted Mr. Babcock a special use permit for the occupancy of certain land for a resort development, but nothing in that permit refers to water. The permit was for one year, and has expired. It is planned to grant a renewal for one to ten years, but this has been deferred pending a decision as to what rights should be recognized.

2. Mr. Babcock also claims the Boss No. 1 Mine which crosses the same area, but for which he has not yet perfected a patent. We are not in a position to comment on the validity of this claim at this time.

3. An area with a radius of one-fourth mile centered on Wildrose Spring was withdrawn as a water reserve, and signed by the President on December 1, 1913.

4. The area occupied by Mr. Babcock both by permit and by mining claim is just off of said water reserve.

5. The spring was originally at the side of the road from Trona to Stovepipe Wells. It has since been buried under the relocated road, but it was piped to a drinking fountain and a spigot was also provided at the roadside for the convenience of travelers. All of this construction was done by the Park Service between 1937, when the area was taken into the monument, and 1940.

9

6. Mr. Babcock originally derived his water from a well on his occupied area, where he obtained the spring overflow as the underground stream flow. This source of supply was increasingly subject to pollution as road travel increased. For this reason, in 1939 the Park Service permitted him to tap the overflow pipe of the collecting box at the spring.

7. During all the years from 1913 to date, and probably for many before, the spring has been the source of supply for many miners who hauled their water by truck or wagon. At times it served even those normally dependent on Emigrant Spring, as the latter has failed at times, including the summer of 1939 or 1940.

8. During the last failure of the Emigrant Spring, the use of Wildrose Spring was so great that there was no overflow for Mr. Babcock. As a result, the Park Service and all miners diverted their water temporarily through the Babcock pipe to keep the collecting sump full.

9. The water reserve was created to keep the water supply open to public use. It has never been declared reopened to entry, and the area is still dedicated to public use.

10. We contend that it is essential to keep the spring open to public use. Mr. Babcock, as one of many local miners, is entitled to only his proportionate amount. As the supply is limited, we feel that a piped diversion is a measure of economy. Further, it seems to the advantage of the public to be able to obtain that water at Mr. Babcock's resort instead of at the spring, because there is better parking space and there is potential shelter.

11. Mr. Babcock's water use for the resort is public use. His use at his mine would be private.

We object to any perfection of private rights to the spring which might be misused to the disadvantage of the public. We are satisfied to leave it unappropriated, but we feel that this Service stands in the position of a custodian of a public trust because of the past and present public uses of the water. However, if it is necessary to appropriate the water for its protection, we feel the right should be in the name of the United States which owns the land at its source and place of public use, and which, in reality, is the public.

3

We are transmitting herewith a map of the area used by Cyrus K. Babcock and the water in question in this application. A copy of this letter and map are being sent as per your request to the applicant.

Sincerely yours,

(Sgd.) A. VAN V. DUNN

A. van V. Dunn,
Hydraulic Engineer.

Enclosure 1943991.

cc: Director, with map.
Region IV, with map.
Supt., Death Valley, with map.
Mr. Cyrus K. Babcock, with map.

9

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Division of Water Resources
401 Public Works Building

Frank W. Clark
Director

December 27, 1940.

Application 9942

U. S. Department of the Interior
National Park Service
601 Sheldon Building
San Francisco, California

Gentlemen: Attention: Albert L. Johnson, Assoc. Attorney

This office has been advised by Mr. C. K. Babcock, the applicant under Application 9942, that a copy of his letter of December 16 has been forwarded to you.

The statement is made in the applicant's answer to your protest that he received the written permission of the Superintendent of the Monument to pick up water at his point of diversion and he states further that he has cooperated with the National Park service since the organization of the Monument. If the applicant has been given permission by the National Park Service to install his diversion works we fail to see how a protest could be sustained by the Park Service for the reason that the protest does not indicate any prior use of the water from this source.

Your comments on this situation will be appreciated. Kindly furnish a copy of your answer to the applicant.

Very truly yours,

EDWARD HYATT, State Engineer

By /s/ Harold Conkling
Deputy State Engineer

cc:

Mr. C. K. Babcock
Box 4
Trona, California

12-19-0000: dear mr. goodwin: in a letter dated dec. 19th, i have received the following request from the division of water resource

COPY

C. K. BABCOCK
WILDROSE STATION
The Panamint Entrance to Death Valley
Box 4, Trona, California

Dec. 23, 1940.

Mr. T.R. Goodwin,
Superintendent,
Death Valley National Monument.

Dear Mr. Goodwin:

In a letter dated Dec. 19th, I have received the following request from the Division of Water Resources:

"Your letter of December 16 has been accepted as an answer to the protest of Albert L. Johnson, Associate Attorney for Death Valley National Monument. If a copy of this letter has not been served upon the protestant this should be done at once."

In compliance therewith I enclose copy of the letter of Dec. 16th.

Very truly yours,

/s/ C. K. Babcock.

7

12-16-1940: replying to your letter of the 10th regarding application 9942 ; december 16, 1940

C O P Y

C. K. BABCOCK
WILDROSE STATION
The Panamint Entrance to Death Valley
Box 4, Trona, California

Dec. 16, 1940.

Division of Water Resources,
401 Public Works Bldg.,
Sacramento, Calif.

Attention: Mr. Harold Conkling.

Gentlemen:

Replying to your letter of the 10th regarding Application 9942, I have received a copy of the protest from the National Park Service.

My application for an appropriation of water was made in order to protect myself against any parties who might at some time wish to appropriate the water and thus conflict with my use. I have used this water continuously since November, 1932, which was prior to the proclamation which made Death Valley a Monument, and five years prior to this location being included in the Monument.

The mining claim on which my place of use is located is outside of the Public Water Reserve around this spring and my "Lease as public operator" does not mention water. Since 1932 I have served the public with gasoline and such other commodities and services as the demand warranted, meanwhile placing hydrants and hose at convenient places for the public's free use.

In a spirit of cooperation when the Monument was extended to cover this location in 1937, I requested a "Lease as public operater" and received also the written permission of the Superintendent of the Monument to pick up water at the point of diversion. The Monument placed a performated receiving pipe at the point of diversion and piped the water from this to a hydrant a few yards down the canyon; then the Camp Superintendent assisted me in placing a receiving box below their intake pipe from which I piped the water to my place of use. I have cooperated with the personnel of the Monument in every way and have no desire to interfere with their use. In fact, I have assisted them by making the water more available to the public and at times when their water supply was low by allowing them to draw as much as 2000 gallons a day from my hose. Why they should protest an appropriation to confirm my use is more than I can understand.

Very truly yours,

/s/ C. K. Babcock

12-10-1940: the protest of national park service against the above numbered application ; december 10, 1940

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Division of Water Resources
401 Public Works Building

Edward Hyatt, State Engineer
Chief of Division

December 10, 1940.

Application 9942

United States Department of the Interior
National Park Service
601 Sheldon Building
San Francisco, California

Gentlemen: Attention: Albert L. Johnson, Assoc. Atty.

The protest of National Park Service

against the above numbered application of Cyrus K. Babcock

to appropriate water in Inyo County

was received in this office on December 7, 1940.

It is noted that a copy of the protest has been sent to the applicant.

If in due course a hearing is held to determine the action to be taken by this office with regard to the application, notice of the time and place thereof will be sent to you not less than twenty days in advance of the date set.

Very truly yours

/s/ Harold Conkling
Deputy in Charge of Water Rights

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10-22-1940: reference is made to superintendent goodwin's memorandum to the regional attorney of october 22 ; october 25, 194

RECEIVED Supt, Death Valley N.M.
OCT 28 1940
DEATH VALLEY NAT'L MON.

601 Sheldon Building,
San Francisco, Calif.,
October 25, 1940.

Memorandum for Associate Attorney Johnson:

Re: Wild Rose Spring,
Death Valley National Monument.

Reference is made to Superintendent Goodwin's memorandum to the Regional Attorney of October 22, 1940, regarding Cyrus K. Babcock's Application No. 9942 to appropriate the waters of Wildrose Spring.

From our drawing DV-4995, Public Water Reserve No. 13, Calif. No. 1, and Related Death Valley Water Supplies, Wildrose Spring is Parcel No. 26 of the Water Withdrawal, and described as follows in the Order of Withdrawal dated 1 Dec. 1913:

"T 19 S, R 44 E, M.D.B. & M., Unsurveyed: All lands within one quarter mile of the spring in Wild Rose Canyon, near U. S. G. S. bench mark 3617 feet above sea level, in what will probably be when surveyed Section 29."

The spring itself is subject to appropriation in accordance with the State Water Code, but the water cannot be so appropriated unless the applicant obtains access to it by acquiring the adjacent land or a right of way across it.

Since the federal government had no jurisdiction over the water, but did have jurisdiction over the land, it set up the Water Withdrawal (in effect a parcel of public domain not open to entry) as a means of preventing appropriation of the water for private use.

If Mr. Babcock has been permitted to occupy land within one quarter mile of the spring, or pipe that spring water across the area within a quarter of a mile of the spring, he has been granted the occupancy contrary to the Withdrawal. The one justification for such occupancy would be that he was serving the public under federal (National Park Service) supervision.

I recommend that the Park Service protest the Application No. 9942. It should not have permitted the access to make such an application possible. Now that it has, every effort should be made to restrict the permit by specifying:

2

1. Any occupancy within the withdrawal area is conditional on its use for public benefit.

2. That any development of the spring, or water system from it, must be dedicated to public use, and does not grant access by which a private water right may be perfected.

This offers an excellent opportunity for us to define the relative applicability of the Withdrawal and the State Water Code. For our better understanding of the Withdrawal, we should have a copy of the enabling acts as follows:

June 25, 1910 (36 Stat. 847).
Aug. 24, 1912 (37 Stat. 497).

(SGD.) A. VAN V. DUNN

A. van V. Dunn,
Hydraulic Engineer.

cc: Director, with copy of Supt. Goodwin's memo of Oct. 22, and print No. DV-4995.
Regional Director, Reg. IV, with copy of Supt. Goodwin's memo of Oct. 22, and print No. DV-4995.
Reg. Atty. Taylor, with copy of Supt. Goodwin's memo of Oct. 22, and print No. DV-4995.
Supt. Goodwin, with print No. DV-4995.

2

10-22-1940: we are in receipt of copy of water application 9942 ; october 22, 1940

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

DEATH VALLEY NATIONAL MONUMENT
CALIFORNIA

October 22, 1940

Memorandum for Regional Attorney, Region IV:

We are in receipt of copy of Water Application 9942, Cyrus K. Babcock, Box 4, Trona, California, for appropriation of .02 cubic foot per second from the spring known as Wildrose Spring.

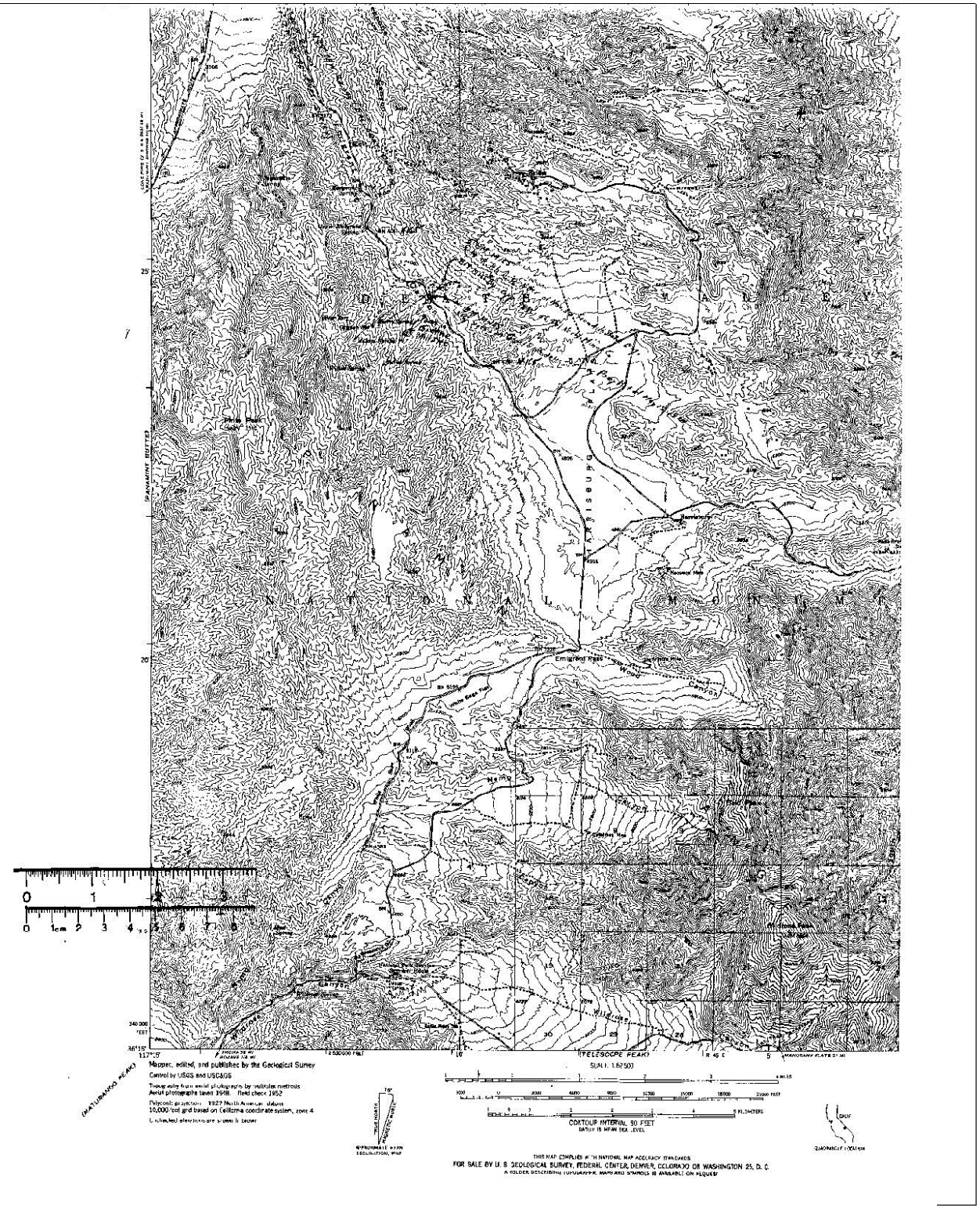
Mr. Babcock has been using this water for the past several years, and is a permittee for a cabin camp, store, and service station; and as the water itself will be of no value to him did we not permit him on the land, I can see no possible objection to granting of the appropriation.

Furthermore, Mr. Babcock cheerfully furnishes water to miners and prospectors and other travelers and for a drinking fountain by the roadside in Wildrose, so the type of water use is beneficial to all.

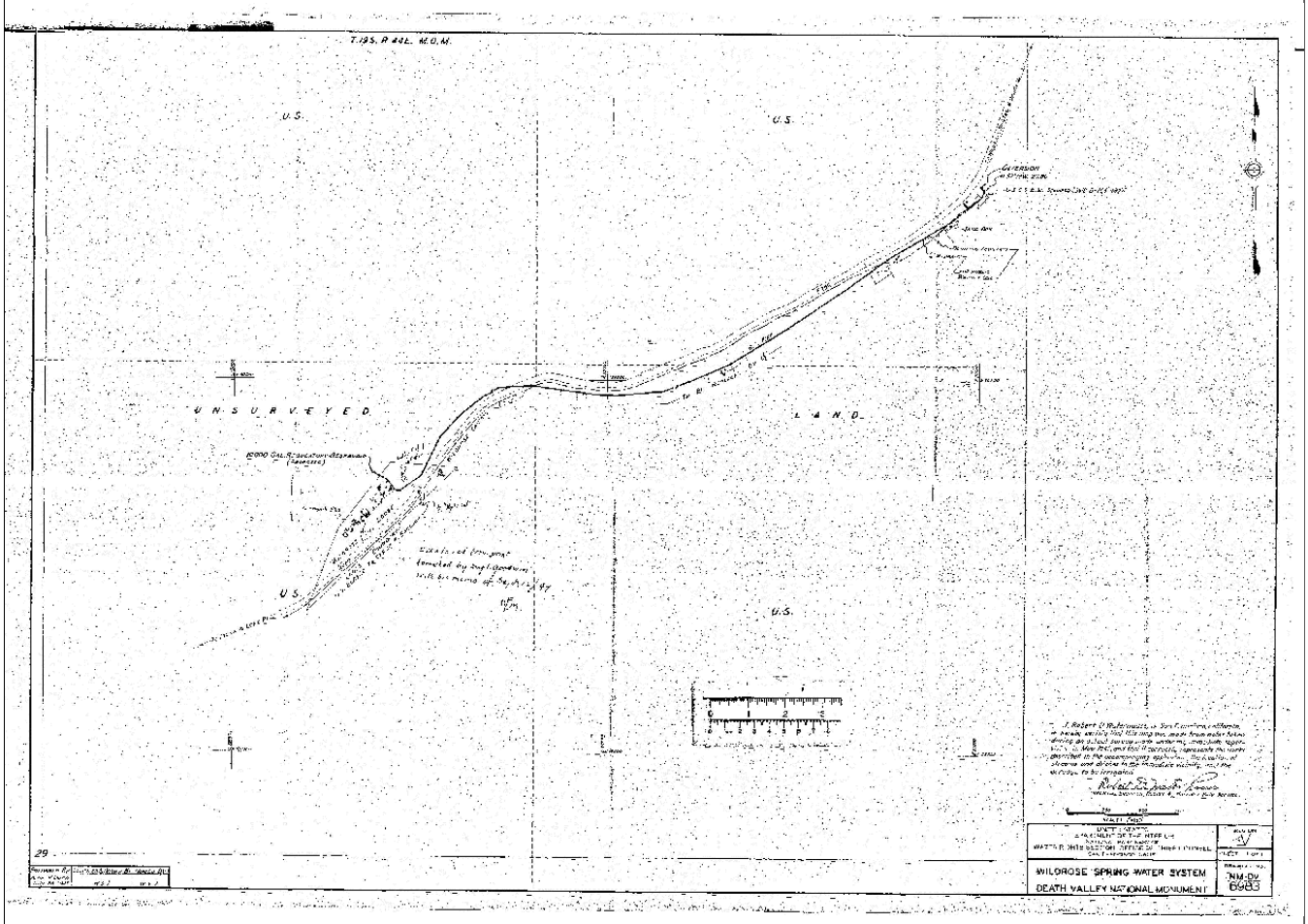
/s/ T. R. Goodwin

T. R. Goodwin
Superintendent

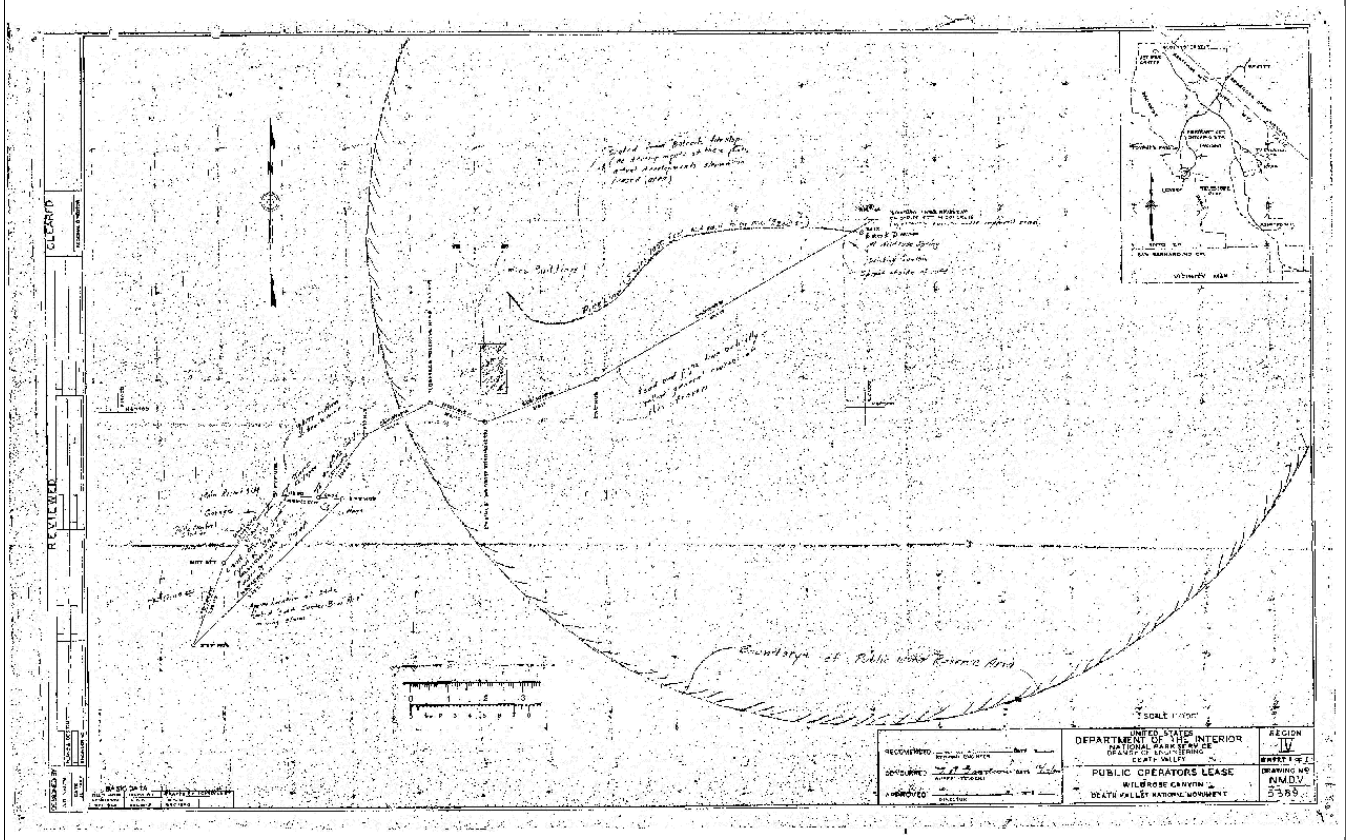
00-00-0000: topographic map of the death valley area



07-26-1941: wildrose spring - water system



12-17-1940: public operators lease - wildrose canyon



Application 9942
Permit
License

Form 17-A

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Applicant Cyrus K. Babcock Sec. 29 Township 19 S Range 44 E, Mt. Diablo Meridian

Mapped by County Inyo

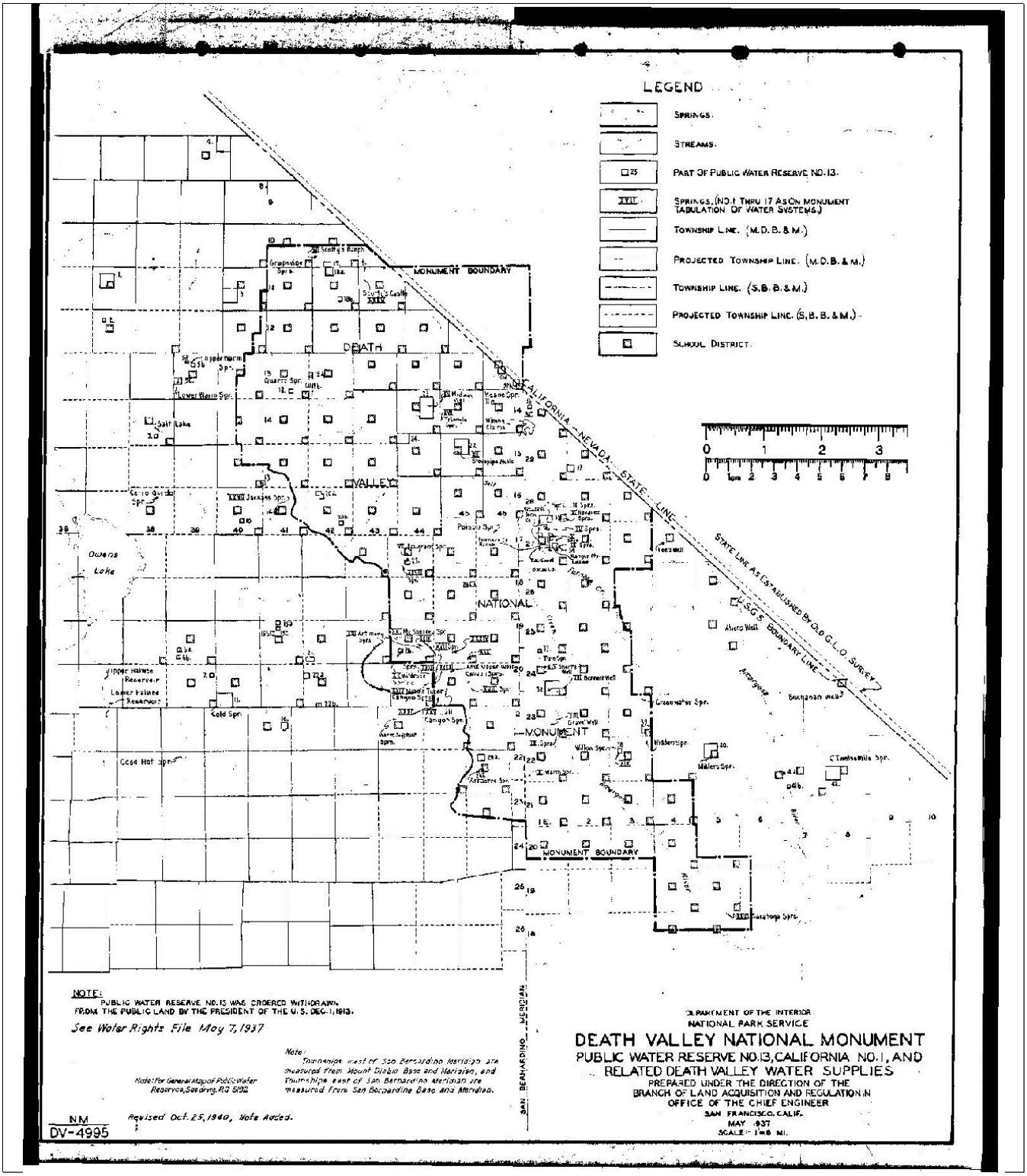
NOTE—Maps are to be drawn on this plat only when total amount of water to be diverted does not exceed three cubic feet per second for direct diversion or two hundred acre-feet per annum for storage. For amounts less than those above stated the average applicant can prepare a very satisfactory map without the aid of a surveyor by observing instructions on the reverse side of this plat.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

From U.S. Geological Survey Map [illegible]
Spring is 32.45 chains South and 38.6 chains West of NW corner

OCT 1 1 '40

00-00-0000: division of water resources - water rights diversion plan



Docket Information

Number of Documents in Docket 204

Documents Dated from 5/15/1937 to 7/3/2012

Docket Compiled: 7/11/2012