WATER-RIGHT DOCKET

Death Valley National Park

Docket No: 24

NAMELESS SPRINGS NEAR WILDROSE HEADQUARTERS. THORNDIKE PROPERTY.

Preliminary Docket Information

09-15-1978: water right/source docket information ; september 15, 1978

WATER RESOURCES DIVISION — DATE: September 15, 1978

WATER RIGHT/SOURCE DOCKET INFORMATION

REGION Western AREA Death Valley National Monument

SITE Nameless Spring near Wildrose Headquarters (Thorndike Spring)

STATE California COUNTY Inyo DOCKET NO WR #24

LOCATION SE¼ of SW¼ of Sec. 35, T19S, R45E, MDB&M

REGIONAL BASIN LOCAL BASIN

ACQUIRED BY Purchase

APPLICATION 8423 PERMIT 4645 CERTIFICATE 10580

ACTION DUE PRIORITY August 21, 1935 RESERVATION

QUANTITY 400 gpd USE Domestic (Campground)

STATUS Active SOURCE - Surface Water

REMARKS This docket was formerly DEVA AWR #2

NARRATIVE:

John and Mary Thorndike had title to 160 acres of land in the upper end of Wildrose Canyon. In 1935 the Thorndikes filed Application 8423 to appropriate 0.05 cfs from an unnamed spring located on their property. They planned to use the water for domestic purposes as well as to irrigate 12 acres of Concord grapes.

The Interior Department Appropriation Act of 1955 authorized the extention of the boundaries of Death Valley N.M. to include the Thorndike property. On March 24, 1955, the U.S. purchased the tract and the appurtenant water rights involved in Application 8423 (Permit 4645). A field check of the area in 1975 showed that the spring flowed at about 1 gpm and that water was collected by two French drains, situated a few feet from each other on the streambed. The pipeline stretches to a campground having four campsites, with all irrigation in the vicinity ceased. The State issued License 10580 in 1977 for the appropriation of 400 gpd for domestic purposes.

Compiled by T. Kern

Approved by

Page of

State Water Rights Documentation

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2011

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A008423
License Number: 010580
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	No
Description of noncompliance with terms and conditions	Please see remarks.

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	Visitation
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

5. Amount of Water Diverted and Used		
Month	Amount directly diverted or collected to storage (Gallons)	Amount used (Gallons)
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0

December	0.0	0.0
Total	0	0

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPD)**
January	0.0
February	0.0
March	0.0
April	0.0
May	0.0
June	0.0
July	0.0
August	0.0
September	0.0
October	0.0
November	0.0
December	0.0

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
This right is no longer used in support of livestock, but is presently used by wildlife. The NPS considers state appropriative licenses to be federal property, and this change of type of use does not indicate an intent to abandon this license. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of use is not known. 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.

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

CALIFORNIA Water Boards

DEVA

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: A008423 **License No.** 010580

First three Sources listed:	Counties:
UNSP	Inyo

Direct Diversion Rate: 400.000 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): **A008423**
Password (Reporting Identifier): **077203**

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: A008423
License Number: 010580

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	No
Description of noncompliance with terms and conditions	Please see remarks.
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	

Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

Month	Amount directly diverted or collected to storage (Acre-Feet)	Amount used (Acre-Feet)
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0
Total	0	0

Month	Maximum Rate of Diversion (CFS)
January	0.0
February	0.0
March	0.0
April	0.0
May	0.0
June	0.0

July	0.0
August	0.0
September	0.0
October	0.0
November	0.0
December	0.0

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
This right is no longer used in support of livestock, but is presently used by wildlife. The NPS considers state appropriative licenses to be federal property, and this change of type of use does not indicate an intent to abandon this license. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of use is not known. 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.

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

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

Linda S. Adams
Acting Secretary for Environmental Protection

Edmund G. Brown Jr.
Governor

NOTICE TO WATER RIGHT LICENSEE

Application ID: A008423 **License No.** 10580 **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): UNSP in Inyo County

Direct Diversion Rate: 400 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: **A008423**
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.

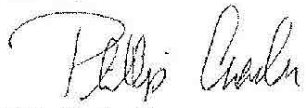
REQUIRED NOTIFICATION OF CHANGE IN OWNERSHIP

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: A008423
License Number: 010580

Compliance with Permit Terms and Conditions	
I have reviewed my water right permit	Yes
I am complying with all terms and conditions	No
Description of noncompliance with terms and conditions	Please see remarks.
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	

Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

Month	Amount directly diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0
Total	0	0

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
This right is no longer used in support of livestock, but is presently used by wildlife. The NPS considers state appropriative licenses to be federal property, and this change of type of use does not indicate an intent to abandon this license. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of wildlife use is not known. 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 2008

Application Number: A008423
License Number: 010580

Compliance with Permit Terms and Conditions	
I have reviewed my water right permit	Yes
I am complying with all terms and conditions	No
Description of noncompliance with terms and conditions	Please see remarks.
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	

Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

Month	Amount directly diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0
Total	0	0

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

This right is no longer used in support of livestock, but is presently used by wildlife. The NPS considers state appropriative licenses to be federal property, and this change of type of use does not indicate an intent to abandon this license. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of wildlife use is not known. 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: A008423
License Number: 010580

Compliance with Permit Terms and Conditions	
I have reviewed my water right permit	Yes
I am complying with all terms and conditions	No
Description of noncompliance with terms and conditions	Please see remarks.
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	

Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

Month	Amount directly diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0
Total	0	0

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
This right is no longer used in support of livestock, but is presently used by wildlife. The NPS considers state appropriative licenses to be federal property, and this change of type of use does not indicate an intent to abandon this license. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of wildlife use is not known. 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

A008423%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: A008423

LICENSE NO: 010580
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
UNSP		Inyo

MAX DIRECT DIVERSION RATE: 400 Gallons per Day
MAX COLLECTION TO STORAGE AMOUNT: 0 AC-FT
WATER RIGHT FACE VALUE: 0.5 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 BENEFICIALLY 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: A008423

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. A008423

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)

July 10, 1997
E. Chen

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:8423

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 10580 (APPLICATION 8423) UNNAMED 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 10580. 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)
Inyo County
P.O. Drawer F
Independence, CA 93526

Recycled Paper

§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 8423 Permit 4645 License 10580

ORDER AMENDING LICENSE

WHEREAS:

1. License 10580 was issued to the United States National Park Service, Death Valley National Monument, and recorded at the office of the Inyo County Recorder on February 4, 1976.

2. License 10580 confers upon the United States National Park Service, Death Valley National Monument, an appropriative right to use water from an unnamed spring (aka Thorndike Spring) 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 10580 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 16 1997

ORIGINAL SIGNED BY:

Walt Pettit
Executive Director

File

United States Department of the Interior

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

December 12, 1995

IN REPLY REFER TO:
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 002430	(Application A005073) Lower Spring
	License 004621	(Application A009510) Main Cow Creek
	License 006110	(Application A015381) Lower Emigrant Spring
	License 006343	(Application A008183) Saratoga Springs
	License 006559A	(Application A013852A) Burns Spring
	License 006740	(Application A018433) Goldbelt Spring
	License 007578	(Application A019538) Mesquite Spring
	License 010580	(Application A008423) UNSP
	License 010781	(Application A015539) Covered Spring
	License 010845	(Application A016096) Tarantula Springs

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 Report of Licensee, please contact Denise Newberry of my staff at (970) 225-3525.

Sincerely,

Owen R. Williams
Chief, Water Rights Branch
Enclosures

cc: DEVA - Superintendent (w/ enclosure)
PGSO - Kolipinski (w/o enclosures)
2380 - Pettee (w/o enclosures)
bcc: Dockets (w/ enclosures)
FNP:DNewberry:mf:12/12/95:S:\WRB\DENISE\1995ROL.DOC

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

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

APPLICATION: A008423

LICENSE: 010580

TELEPHONE NUMBER:
(970) 225 - 3500

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

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

AMOUNT: 400 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 [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.

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?			

3/94

(Continues on reverse side)
FOR0135R1

1994

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	15,000 annually	15,000 annually	15,000 annually
garden area, etc.			
10. Recreational - nature of use	Campground	Campground	Campground
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: _____

18. 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.):
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].

If credit toward use under this water right 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)

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: 14 Dec 95 Sign Here: Owen R. Williams Chief, Water Rights Branch
LICENSEE (OR AGENT OR DESIGNEE)

December 23, 1993

L54(479)
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 6343 (Application A008183) Saratoga Spring
License 10580 (Application A008423) Unnamed Spring

Dear Mr. Wright:

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

As Denise Newberry of my staff discussed with you earlier this year, the National Park Service (NPS) is updating the status of its water rights in California park units. The NPS requested orders correcting the purpose of use for the following water license in a February 3, 1993 letter, copy enclosed, as indicated below:

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

Please contact Denise Newberry at (303) 225-3525 if this is not acceptable or you have any other questions regarding these Reports of Licensee.

Sincerely,

Paul K. Christensen

Owen R. Williams
Chief, Water Rights Branch

Enclosures

cc: WR - Kolipinski
DEVA - Superintendent (w/ enclosures)
479 - Johns

bcc: Docket 17 and 24

United States Department of the Interior

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

TAKE PRIDE IN AMERICA

IN REPLY REFER TO

February 3, 1993

Deva 24

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

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

916/657-2046

FAX: 916/657-2388

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) 324-5625

REPORT OF LICENSEE FOR 1988, 1989, 1990

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: A008423

LICENSE: 010580

TELEPHONE NUMBER:
( ) -

JR MISSING, PLEASE CORRECT.

SOURCE: UNNAMED SPRING

COUNTY: INYO

24

PURPOSE: DOMESTIC

DIVERSION/STORAGE SEASON: JAN 01 TO DEC 31

ACRES/HP: .0 AC

AMOUNT: 400.000 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 nonco.npliance by license rm 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
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	
1990	X	X	X	X	X	X	X	X	X	X	X	X	

OMPLETE FOR STORAGE PROJECTS	1988	1989	1990
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	15,000 annually	15,000 annually	15,000 annually
garden area, etc.			
0. Recreational – nature of use	campground	campground	campground
1. Industrial – nature of use			
2. Municipal – approximate population			
3. Power generation – K.W.			
4. Other wildlife preservation	X	X	X

5. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
6. 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 be developed, conserved, and utilized in the public interest as required by the Water Code. Please answer the 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 detectic 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 fo 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 t control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduce 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:
Camping restrictions by water sources and contol of wild burro population.

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

25. Does or will water being discharged contain waste materials? YES [x] NO [ ].
(1) Domestic [x]; (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 [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 wast to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [x].

If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriatec 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 [x] If yes, please describe. _____

29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant o 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.)

29. No potential

30. No potential

31. No

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

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

DRAFT

L54 (479)
WR/DEVA Water Rights
X DEVA Dockets #17 & #24

Glenn K. Mork, Chief
Investigation and Compliance Section
State Water Resources Control Board
Division of Water Rights
P.O. Box 2000
Sacramento, CA 95810

Dear Mr. Mork:

In response to your request, enclosed are completed Reports of Licensee for 1985, 1986 and 1987, for the following water rights located at Death Valley National Monument:

- Application #8423, License #10580, Unnamed Spring; and

- Application #8183, License #6343, Saratoga Springs.

If you have any questions or comments regarding these forms, please contact Ms. Pat Larson of the Water Rights Branch, National Park Service Water Resources Division in Fort Collins, Colorado, at 303/221-5341.

Sincerely,

John D. Cherry
Associate Regional Director
Resources Management and Planning
Western Region

Enclosures

cc: Superintendent, DEVA
Larson, WRD-WRB

Sent to Western Region 3/3/88 pmd

(24)

February 22, 1988

L54 (470)
WR Water Rights

Memorandum

To: Associate Regional Director
Resources Management and Planning
Western Region

From: Acting Chief
Water Resources Division

Subject: Transmittal of Reports of Licensee for California park units

Attached are completed Report of Licensee forms for 1985, 1986 and 1987 water usage for water rights at Death Valley NM, Lassen Volcanic NP, Point Reyes NS, Redwoods NP, Sequoia-Kings Canyon NP, Whiskeytown NRA, and Yosemite NP. The Water Rights Branch of the Water Resources Division prepared the forms based upon information received from the respective park units.

The forms need to be transmitted to the State Water Resources Control Board from your office as soon as possible. We have attached proposed letters of transmittal to accompany each park unit's set of forms.

If you have any questions regarding the forms or their transmittal, please contact Pat Larson of the Water Rights Branch at 303/221-5341.

Stanley L. Ponce

Stanley L. Ponce

Attachments

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 1985, 1986, 1987

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, CA 94102

APPLICATION: A008423
LICENSE: 010580
TELEPHONE NUMBER: ( ) -

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

SOURCE:	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:
UNNAMED SPRING		INYO
PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31	.0 AC
Recreation	JAN 01 TO DEC 31	.0 AC

AMOUNT: 400,000 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.

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
1985	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	
1987	X	X	X	X	X	X	X	X	X	X	X	X	

COMPLETE FOR STORAGE PROJECTS	1985	1986	1987
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	15,000 annually	15,000 annually	15,000 annually
garden area, etc.			
10. Recreational — nature of use	campground	campground	campground
11. Industrial — nature of use			
12. Municipal — approximate population			
13. Power generation — K.W.			
14. Other wildlife propagation	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 (7-87)
3167

(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 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)

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: _____

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.):
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: _____

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

25. Does or will water being discharged contain waste materials? YES [X] NO [ ].
(1) Domestic [X]; (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 [ ] NO [X].

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?

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.)

29. No potential

30. No potential

31. No

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.

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

Date: 3/1/88 Sign Here: Stanley R. Farra
(LICENSEE / 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 1982, 1983, 1984

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: ACCR423

LICENSE: 01D58C

TELEPHONE NUMBER:
(415)556-8600

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

SOURCE:
UNNAMED 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:
DOMESTIC
RECREATION

DIVERSION/STORAGE SEASON:
JAN 01 TO DEC 31
ALL YR TO DEC 31

ACRES/HP:
.0 AC

AMOUNT: 400,000 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.

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
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	
1984	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS	1982	1983	1984
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	15,000 annually	15,000 annually	15,000 annually
garden area, etc.			
10. Recreational – nature of use	campground	campground	campground
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W.			
14. Other wildlife propagation	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)
3017

1984

(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 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)

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: _____

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: _____

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

25. Does or will water being discharged contain waste materials? YES [X] NO [ ].
(1) Domestic [X]; (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 [ ] NO [X].

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?

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.)

29. No potential

30. No potential

31. No

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.

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

Date JAN 30, 1985 Sign Here: Gerard A. Matthews
LICENSEE (OR AGENT OR DESIGNEE)

State Water Resources Control Board
DIVISION OF WATER RIGHTS
/7 Cadillac Drive, Sacramento, CA 95825
(916) 920-6151

REPORT OF LICENSEE FOR 1979, 1980, 1981

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: A008423

LICENSE: 010580

TELEPHONE NUMBER:
(415) 556-8660

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

SOURCE:

UNNAMED SPRING (AKA Thorndike Spring)

COUNTY:

INYO

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31	.0 AC
RECREATION	JAN. 01 TO DEC. 31	.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: 400,000 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
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	
1981	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS	1979	1980	1981
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	15,000 annually	15,000 annually	15,000 annually
garden area, etc.			
10. Recreational — nature of use	campground	campground	campground
11. Industrial — nature of use			
12. Municipal — approximate population			
13. Power generation — K.W.			
14. Other wildlife propagation	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)
0497

(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 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)

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: _____

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: _____

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

25. Does or will water being discharged contain waste materials? YES [X] NO [ ].
(1) Domestic [X]; (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 [ ] NO [X].

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?

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.)

29. No potential.

30. No potential.

31. No.

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.

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

Date: MAR 2 1982 Sign Here: Donald L. Mitchell

LICENSEE (OR AGENT OR DESIGNEE)

te Water Resources Control Boar
DIVISION OF WATER RIGHTS
77 Cadillac Drive
Sacramento, Ca. 95825
(916) 920-6151

DEVA WRMZY

REPORT OF LICENSEE FOR 1976, 1977 & 1978

OWNER OF RECORD: **APPLICATION:** 8423

DEATH VALLEY NATIONAL 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

If the information shown above is wrong, please correct.

SOURCE: UNNAMED SPRING

COUNTY: INYO

AMOUNT: 400 GAL/DAY
PURPOSE: DOMESTIC

LICENSE: 10580

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 ☒ 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 address.

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

COMPLETE FOR 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
1976	x	x	x	x	x	x	x	x	x	x	x	x	
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	

COMPLETE FOR STORAGE PROJECTS	1976	1977	1978
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	~~15000~~ annually	15000 annually	15000 annually
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".

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

Date: January 31, 1979 Sign Here: (Sgd) Gerard S. Witucki
Gerard S. Witucki LICENSEE
1978 Chief, Div. (REPORT CONTINUES ON REVERSE SIDE)
of Water Resources, National Park Service

SWRCB-17 (6-78)

United States Department of the Interior

NATIONAL PARK SERVICE
WESTERN REGION
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

RECEIVED
JUN 30 3 07 PM '76

IN REPLY REFER TO:
L54(WR)RW
DEVA/Water Right
Docket #s 21, 22,
24 and 31

June 24, 1976

File in Death Valley WATER RIGHT Docket as marked on each enclosure

Memorandum

To: Superintendent, Death Valley

From: Chief, Division of Water Resources, Western Region

Subject: Transmittal of Water Right Docket Material for Death Valley National Monument

Enclosed for your information and inclusion in your water right docket files are the State of California Forms on the Progress Reports by Permittee for 1975.

(SGD) GERARD S. WITUCKI

Gerard S. Witucki

Enclosures

cc:
WASO(MN) Attn: Mr. Berte'

AMERICAN REVOLUTION BICENTENNIAL 1776-1976

WR#24

tate Water Resources Control Boar.
DIVISION OF WATER RI' TS
2125 – 19th Street, Sacramento, Cali..nia 95818

PROGRESS REPORT BY PERMITTEE FOR 1975

OWNER OF RECORD: APPLICATION 8423

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

Telephone Number (Include Area Code)

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

SOURCE: UNNAMED SPRING

AMOUNT: 400 gal/day
0.05 CU. FT/SEC
PURPOSE: IRRIGATION & DOMESTIC

PERMIT: 4645 12-01-70
IRRIGATION OF: 12 ACRES

IMPORTANT! EVERY permit is issued subject to the conditions therein expressed. I have currently reviewed my permit: YES ☐ NO ☐. I am complying with the conditions under which my permit has been issued: YES ☐ NO ☐. Identify any non-compliance by permit term number under "remarks" on reverse side. This report is important in providing the record of use needed in establishing 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 THIS PERMIT: YES ☐ NO ☐.

CONSTRUCTION WORK

1. Has construction work commenced? YES ☐ NO ☐. If YES, is construction completed? YES ☐ NO ☐.
2. If incomplete, describe briefly the work done, including cost:
3. If not completed, give estimated date of completion:
4. What percent of construction work remains to be done? Explain:

USE OF WATER

5. Has use of water commenced? YES ☒ NO ☐ Check appropriate box(es) below and explain how water was used.
   (a) ☐ Irrigation — Total acres irrigated — Name of crops served and acreage of each
   (b) ☐ Stockwatering — Number of animals
   (c) ☐ Industrial — Nature of Use
   (d) ☒ Domestic — Number of persons, area of garden, lawn, etc.
   (e) ☐ Municipal — Approximate population
   (f) ☐ Recreational — Boating, fishing, water contact sports
   (g) ☐ Power generation — Installed horsepower capacity
   (h) ☐ Other
6. Amount of water used each month under this permit 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	400 gal/day

7. Has use of water, both amount and season, been as great as you expect in any future year under this permit? YES ☐ NO ☐ If "No", explain on reverse side under "remarks".
8. Has location of the intake, place of use, or type of use been changed? YES ☐ NO ☐. Explain on reverse side under "remarks".
9. Did the source go dry? YES ☐ NO ☐. If so, during what months?

STORAGE PROJECTS ONLY

10. Did your reservoir spill this year? YES ☐ NO ☐. If not, how many feet below spillway vertically was the water level at maximum storage? Have you emptied the reservoir? YES ☐ NO ☐. If not, how many feet below spillway vertically was it drawn down at end of season?

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

Dated: 24 JUN 1976 at (Location) (State)

Sign here: (SGD) GERARD S. WITUCKI
Chief, Division of Water Resources
PERMITTEE

SWRCB-15 (9-75) 1975 (REPORT CONTINUES ON REVERSE SIDE)

MUNICIPAL, COMMUNITY, OR SUBDIVISION PROJECTS ONLY

11. How many service connections to date?_____ Total population served by the water system_____
12. Estimated number of service connections under full use:_____
13. Are the connections individually metered? YES ☐ NO ☐.
14. Do you plan to meter the connections? YES ☐ NO ☐. When?_____
15. Sewage generated by those to whom you deliver water is disposed of by: Septic tanks and leach lines ☐; Seepage pits ☐; Central treatment plan ☐ operated by_____; Other ☐ (specify under "remarks")_____

PURVEYORS OF WATER ONLY

16. Water service is provided to an area or subdivision including a recreational reservoir: YES ☐ NO ☐.
17. Name of area or subdivision so served:_____
18. State surface area of recreational reservoir(s) at maximum water level referred to in 16 and 17. Identify surface area(s) by name of dam or reservoir:_____

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

CONSERVATION OF WATER

19. 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) ☐.
20. 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) ☐.
21. 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) ☐.
22. 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 (described in remarks) ☐.

WATER QUALITY AND WASTEWATER RECLAMATION

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

24. After use, the water is (1) retained in reservoir ☐; (2) discharged into a stream or lake ☐; (3) discharged into 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 which would impair the water for beneficial uses? ☐ Yes ☐ No. Describe:

27. 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:

This water source has been inspected by Mr. Wilbert Chung of your Los Angeles Office on Jan 22, 1975. In consonance with that inspection, request for License has been made.

Progress Report is submitted containing information as shown in the "Request for License."

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

United States Department of the Interior

NATIONAL PARK SERVICE
WESTERN REGION
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

IN REPLY REFER TO:

L54(WR)PSW
DEVA/WR Docket
Files #s 1,3,
4,5,6,9,17,21,22,
22A,24,25,26,27,
28,31,34 & AWR9

July 16, 1975

Memorandum

To: Superintendent, Death Valley

From: Chief, Division of Water Resources, Western Region

Subject: Transmittal of forms relating to monument Water Dockets #s 1,3,4,5,6,9,17,21,22,22A,24,25,26,27,28,31,34 and Alien Water Docket #9

Enclosed for your information and files (Water Dockets) are the State of California forms relating to:

Docket No.	Application No.	Permit No.	License No.
1	18429	11924	
3	10001	5738	
4	10002	5739	
5	10118	5754	
6	10119	5755	7854
9	15381	9604	6110
17	8183	4513	6343
21	16096	11421	
22	15539	11424	
22A	16138	11422	
24	8423	4645	
25	17839	11423	
26	18433	12100	6740
27	19482	12742	7577
28	19538	12743	7578
31	21646	14533	
34	22979	15721	
AWR 9	22366	15363	

AMERICAN REVOLUTION BICENTENNIAL 1776-1976

These reports have been furnished to the State in the interest of comity according to procedures as outlined in "Administrative Policies" handbook. Please note that each report has been stamped with a declaration disclaiming the power of the State to regulate the rights of the United States to the use of water.

Gerard S. Witucki

Gerard S. Witucki

Enclosures

cc:
WASO, Natural Resources Division,
Attn: Water Resources

STATE OF CALIFORNIA — THE RESOURCES AGENCY

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

PROGRESS REPORT BY PERMITTEE FOR 1974

OWNER OF RECORD — **APPLICATION** 8423

WR #24

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

Telephone Number (include Area Code)

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

SOURCE: UNNAMED SPRING

AMOUNT: 0.05 CU FT/SEC
PURPOSE: IRRIGATION & DOMESTIC

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.

PERMIT: 4645
IRRIGATION OF: 12 ACRES

12-01-70

IMPORTANT! EVERY permit is issued subject to the conditions therein expressed. I have currently reviewed my permit: YES [X] NO [ ]. I am complying with the conditions under which my permit has been issued: YES [X] NO [ ]. Identify any non-compliance by permit term number under "remarks" on reverse side. This report is important in providing the record of use needed in establishing 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 THIS PERMIT: YES [ ] NO [X].

CONSTRUCTION WORK

1. Has construction work commenced? YES [X] NO [ ]. If YES, is construction completed? YES [ ] NO [X].
2. If incomplete, describe briefly the work done, including cost: _____
3. If not completed, give estimated date of completion: _____
4. What percent of construction work remains to be done to complete the project? _____ Explain: completion of permanent reservoir

USE OF WATER

5. Has use of water commenced? YES [X] NO [ ] Check appropriate box(es) below and explain how water was used.

(a) [X] Irrigation 12 acres (Total acres irrigated) — (Name of crops served and acreage of each)
(b) [ ] Stockwatering _____ (Number of animals)
(c) [ ] Industrial _____ (Nature of Use)
(d) [ ] Domestic _____ (Number of persons, area of garden, lawn, etc.)
(e) [ ] Municipal _____ (Approximate population)
(f) [X] Recreational ~~picnicking and radiator~~ water for 1,000 yearly visitors (Manner of water use)
(g) [ ] Recreational _____ (Nature of use)
(h) [ ] Power generation _____ (Installed horsepower capacity)
(i) [ ] Other _____

6. What quantity of water was used each month in 1974 under this permit 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	

7. Has use of water, both amount and season, been as great as you expect in any future year under this permit? YES [ ] NO [X] If "No", explain on reverse side under "remarks".
8. Has location of the intake, place of use, or type of use been changed? YES [ ] NO [X]. Explain on reverse side under "remarks".
9. Did the source go dry? YES [ ] NO [X]. If so, during what months? _____

STORAGE PROJECTS ONLY

10. Did your reservoir spill this year? YES [ ] NO [ ]. If not, how many feet below spillway vertically was the water level at maximum storage? N/A Have you emptied the reservoir? YES [ ] NO [ ]. If not, how many feet below spillway vertically was it drawn down at end of season? _____

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

Dated: 3/26/75 at 450 Golden Gate Ave. San Francisco, Calif. 94102
(location) (state)

(SGD) GERARD S. WITUCKI

Sign here: _____
Permittee

Gerard S. Witucki, Chief, Division of Water Resources

SWRCB 15(9/74)

1974

(REPORT CONTINUES ON REVERSE SIDE)

MUNICIPAL, COMMUNITY, OR SUBDIVISION PROJECTS ONLY

11. How many service connections to date? _____ Total ation served by the water system _____ _____
12. Estimated number of service connections under full use: _____ _____
13. Are the connections individually metered? YES ☐ NO ☐.
14. Do you plan to meter the connections? YES ☐ NO ☐ When? _____
15. Sewage generated by those to whom you deliver water is disposed of by: Septic tanks and leach lines ☐; Seepage pits ☐; Central treatment plant ☐ operated by _____; Other ☐ (specify under "remarks") _____

PURVEYORS OF WATER ONLY

16. Water service is provided to an area or subdivision including a recreational reservoir: YES ☐ NO ☐.
17. Name of area or subdivision so served: _____
18. State surface area of recreational reservoir(s) at maximum water level referred to in 16 and 17. Identify surface area(s) by name of dam or reservoir: _____

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

19. 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") ☐;
20. 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") ☐;
21. 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") ☐.
22. 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

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

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

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

26. 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: _____

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

REMARKS

Please designate by number the question you are answering:

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

THIS IS YOUR COPY OF THE LICENSE.
A COPY IS BEING RECORDED WITH THE COUNTY RECORDER.

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

License for Diversion and Use of Water

APPLICATION 8423 PERMIT 4645 LICENSE

THIS IS TO CERTIFY, *That* UNITED STATES - DEATH VALLEY NATIONAL MONUMENT
c/o UNITED STATES NATIONAL PARK SERVICE, WESTERN REGION,
DIVISION OF WATER RESOURCES, 450 GOLDEN GATE AVENUE,
BOX 36063, SAN FRANCISCO, CALIFORNIA 94102

HAS *made proof as of* JANUARY 22, 1975 *(the date of inspection)* *to the satisfaction of the State Water Resources Control Board of a right to the use of the water of* AN UNNAMED SPRING (AKA THORNDIKE SPRING) IN INYO COUNTY

tributary to WILDROSE CANYON THENCE PANAMINT VALLEY

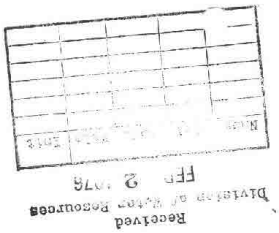
for the purpose of DOMESTIC USE
under Permit 4645 *of the Board and that the right to the use of this water has been perfected in accordance with the laws of California, the Regulations of the Board and the permit terms; that the priority of this right dates from* AUGUST 21, 1935 *and that the amount of water to which this right is entitled and hereby confirmed is limited to the amount actually beneficially used for the stated purposes and shall not exceed* FOUR HUNDRED (400) 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 900 FEET AND EAST 500 FEET FROM SE CORNER OF SE1/4 OF SW1/4 OF SECTION 35, T19S, R45E, MDB&M, BEING WITHIN SE1/4 OF SW1/4 OF SAID SECTION 35.

A DESCRIPTION OF LANDS OR THE PLACE WHERE SUCH WATER IS PUT TO BENEFICIAL USE IS AS FOLLOWS:

AT THORNDYKE CAMPGROUND WITHIN NW1/4 OF SE1/4 OF SECTION 35, T19S, R45E, MDB&M.



Licensee shall allow representatives of the Board and other parties, as may be authorized from time to time by the Board, reasonable access to project works to determine compliance with the terms of this license.

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 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.

~~The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this license with a view to minimizing waste of water and to meeting the reasonable water requirements of licensee without unreasonable draft on the source. Licensee may be required to implement such programs as: (1) lining or reclaiming the water allocated; (2) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (3) suppressing evaporation losses from water surfaces; (4) controlling phreatophytic growth; and (5) installing, maintaining and operating efficient water measuring devices to assure compliance with the quantity limitations of this license and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.~~

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

This license is granted and licensee accepts all rights herein confirmed subject 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: JAN 30 1976

STATE WATER RESOURCES CONTROL BOARD

R. L. Rosenberger

Chief, Division of Water Rights

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

PROGRESS REPORT BY PERMITTEE FOR 1975

WR#04

OWNER OF RECORD: APPLICATION 8423

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

Telephone Number (Include Area Code)

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

SOURCE: UNNAMED SPRING

AMOUNT: 400 gal/day
PURPOSE: ~~0.05 CU FT/SEC~~ ~~IRRIGATION & DOMESTIC~~

PERMIT: 4645 12-01-70
IRRIGATION OF: 12 ACRES

IMPORTANT! EVERY permit is issued subject to the conditions therein expressed. I have currently reviewed my permit: YES ☐ NO ☐. I am complying with the conditions under which my permit has been issued: YES ☐ NO ☐. Identify any non-compliance by permit term number under "remarks" on reverse side. This report is important in providing the record of use needed in establishing 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 THIS PERMIT: YES ☐ NO ☐.

CONSTRUCTION WORK

1. Has construction work commenced? YES ☐ NO ☐. If YES, is construction completed? YES ☐ NO ☐.
2. If incomplete, describe briefly the work done, including cost:
3. If not completed, give estimated date of completion:
4. What percent of construction work remains to be done? Explain:

USE OF WATER

5. Has use of water commenced? YES ☒ NO ☐ Check appropriate box(es) below and explain how water was used.
   (a) ☐ Irrigation — Total acres irrigated — Name of crops served and acreage of each
   (b) ☐ Stockwatering — Number of animals
   (c) ☐ Industrial — Nature of Use
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   (f) ☐ Recreational — Boating, fishing, water contact sports
   (g) ☐ Power generation — Installed horsepower capacity
   (h) ☐ Other

6. Amount of water used each month under this permit 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	400 gal/day

7. Has use of water, both amount and season, been as great as you expect in any future year under this permit? YES ☐ NO ☐ If "No", explain on reverse side under "remarks".
8. Has location of the intake, place of use, or type of use been changed? YES ☐ NO ☐. Explain on reverse side under "remarks".
9. Did the source go dry? YES ☐ NO ☐. If so, during what months?

STORAGE PROJECTS ONLY

10. Did your reservoir spill this year? YES ☐ NO ☐. If not, how many feet below spillway vertically was the water level at maximum storage? Have you emptied the reservoir? YES ☐ NO ☐. If not, how many feet below spillway vertically was it drawn down at end of season?

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

Dated: 24 JUN 1976 at
(Location) (State)

Sign here: (COD) GERARD S. WITUCKI
PERMITTEE Chief, Division of Water Resources, National Pk Svc, Western Region

SWRCB-15 (9-75) 1975 (REPORT CONTINUES ON REVERSE SIDE)

MUNICIPAL, COMMUNITY, OR SUBDIVISION PROJECTS ONLY

11. How many service connections to date?_____Total population served by the water system_____
12. Estimated number of service connections under full use:_____
13. Are the connections individually metered? YES ☐ NO ☐.
14. Do you plan to meter the connections? YES ☐ NO ☐. When?_____
15. Sewage generated by those to whom you deliver water is disposed of by: Septic tanks and leach lines ☐; Seepage pits ☐; Central treatment plan ☐ operated by_____; Other ☐ (specify under "remarks")_____

PURVEYORS OF WATER ONLY

16. Water service is provided to an area or subdivision including a recreational reservoir: YES ☐ NO ☐.
17. Name of area or subdivision so served:_____
18. State surface area of recreational reservoir(s) at maximum water level referred to in 16 and 17. Identify surface area(s) by name of dam or reservoir:_____

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

CONSERVATION OF WATER

19. 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) ☐.
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22. 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 (described in remarks) ☐.

WATER QUALITY AND WASTEWATER RECLAMATION

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

24. After use, the water is (1) retained in reservoir ☐; (2) discharged into a stream or lake ☐; (3) discharged into 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 which would impair the water for beneficial uses? ☐ Yes ☐ No. Describe:

27. 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:

This water source has been inspected by Mr. Wilbert Chung of your Los Angeles Office on Jan 22, 1975. In consonance with that inspection, request for License has been made.

Progress Report is submitted containing information as shown in the "Request for License."

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

250:6-989 7-75 3M ⓒ OSP

STATE OF CALIFORNIA — THE RESOURCES AGENCY

STA _ WATER RESOURCES CONTROL BO_ D

DIVISION OF WATER RIGHTS

2125 Nineteenth Street, Sacramento, California 95818

PROGRESS REPORT BY PERMITTEE FOR 1974

OWNER OF RECORD — APPLICATION 8423

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

Telephone Number (include Area Code)

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

SOURCE: UNNAMED SPRING

AMOUNT: 0.05 CU FT/SEC
PURPOSE: IRRIGATION & DOMESTIC

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.

PERMIT: 4645
IRRIGATION OF: 12 ACRES

12-01-70

IMPORTANT! EVERY permit is issued subject to the conditions therein expressed. I have currently reviewed my permit: YES [X] NO [ ]. I am complying with the conditions under which my permit has been issued: YES [X] NO [ ]. Identify any non-compliance by permit term number under "remarks" on reverse side. This report is important in providing the record of use needed in establishing 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 THIS PERMIT: YES [ ] NO [X].

CONSTRUCTION WORK

1. Has construction work commenced? YES [X] NO [ ]. If YES, is construction completed? YES [ ] NO [X].
2. If incomplete, describe briefly the work done, including cost: _____
3. If not completed, give estimated date of completion: _____
4. What percent of construction work remains to be done to complete the project? _____ Explain: completion of permanent reservoir

USE OF WATER

5. Has use of water commenced? YES [X] NO [ ] Check appropriate box(es) below and explain how water was used.

(a) [X] Irrigation 12 acres (Total acres irrigated) — Name of crops served and acreage of each
(b) [ ] Stockwatering _____ (Number of animals)
(c) [ ] Industrial _____ (Nature of Use)
(d) [ ] Domestic _____ (Number of persons, area of garden, lawn, etc.)
(e) [ ] Municipal _____ (Approximate population)
(f) [X] Recreational ~~picnicking and radiator~~ water for 1,000 yearly visitors (Manner of Water Use)
(g) [ ] Recreational _____ (Nature of use)
(h) [ ] Power generation _____ (Installed horsepower capacity)
(i) [ ] Other _____

6. What quantity of water was used each month in 1974 under this permit 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	

7. Has use of water, both amount and season, been as great as you expect in any future year under this permit? YES [ ] NO [X] If "No", explain on reverse side under "remarks".
8. Has location of the intake, place of use, or type of use been changed? YES [ ] NO [X]. Explain on reverse side under "remarks".
9. Did the source go dry? YES [ ] NO [X]. If so, during what months? _____

STORAGE PROJECTS ONLY

10. Did your reservoir spill this year? YES [ ] NO [ ]. If not, how many feet below spillway vertically was the water level at maximum storage? N/A Have you emptied the reservoir? YES [ ] NO [ ]. If not, how many feet below spillway vertically was it drawn down at end of season? _____

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

Dated: 3/26/75 at 450 Golden Gate Ave. San Francisco, Calif. 94102 (location) (state)

(SGD) GERARD S. WITUCKI

Sign here: _____ (Permittee)

Gerard S. Witucki, Chief, Division of Water Resources

SWRCB 15(9/74)

1974

(REPORT CONTINUES ON REVERSE SIDE)

MUNICIPAL, COMMUNITY, OR SUBDIVISION PROJECTS ONLY

11. How many service connections to date?_____ Total population served by the water system _____
12. Estimated number of service connections under full use: _____
13. Are the connections individually metered? YES ☐ NO ☐.
14. Do you plan to meter the connections? YES ☐ NO ☐ When? _____
15. Sewage generated by those to whom you deliver water is disposed of by: Septic tanks and leach lines ☐; Seepage pits ☐; Central treatment plant ☐ operated by _____; Other ☐ (specify under "remarks") _____

PURVEYORS OF WATER ONLY

16. Water service is provided to an area or subdivision including a recreational reservoir: YES ☐ NO ☐.
17. Name of area or subdivision so served: _____
18. State surface area of recreational reservoir(s) at maximum water level referred to in 16 and 17. Identify surface area(s) by name of dam or reservoir: _____

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

19. 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") ☐;
20. 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") ☐;
21. 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") ☐.
22. 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

23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters: _____
24. After use, the water is (1) retained in reservoir ☐; (2) discharged into a stream or lake ☐; (3) discharged into settling ponds ☐. (4) Other ☐ Describe: _____
25. Is or will water being discharged contain waste materials? YES ☐ NO ☐. (1) Domestic ☐; (2) Municipal ☐; (3) Industrial ☐; (4) Agricultural ☐; (5) Other ☐ Describe: _____
26. 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: _____
27. Describe what steps you are, have been, or can take to reclaim or directly reuse the water sought to be appropriated: _____

REMARKS

Please designate by number the question you are answering:

(If additional space is needed for remarks, attach numbered sheet

STATE OF CALIFORNIA - THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
ROOM 1015, 1416 NINTH STREET
SACRAMENTO, CALIFORNIA 95814

REQUEST FOR LICENSE

APPLICATION 8423 PERMIT 4645

SUBJECT TO APPROVAL BY THE STATE WATER RESOURCES CONTROL BOARD
UNITED STATES - DEATH VALLEY NATIONAL MONUMENT
C/O UNITED STATES NATIONAL PARK SERVICE, WESTERN REGION, DIVISION OF WATER RESOURCES,
450 GOLDEN GATE AVENUE, BOX 36063, SAN FRANCISCO, CALIFORNIA 94102

HAVING MADE PROOF AS OF January 22, 1975 (THE DATE OF INSPECTION)
HEREBY REQUEST LICENSE ACTION AS LISTED BELOW.

ACCORDING TO THE BEST KNOWLEDGE AND BELIEF OF THE UNDERSIGNED, A RIGHT HAS BEEN ESTABLISHED TO USE OF THE WATERS OF: (AKA Thorndike)
AN UNNAMED ~~SPRING~~ IN INYO COUNTY
TRIBUTARY TO WILDROSE CANYON THENCE PANAMINT VALLEY
FOR THE PURPOSE OF: ~~IRRIGATION AND~~ DOMESTIC USES

UNDER PERMIT 4645 THE PRIORITY OF WHICH DATED FROM AUGUST 21, 1935

BY BENEFICIAL USE IN THE AMOUNT OF: 400 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 900 feet and East 500 feet
~~DUE NORTH 363 FEET FROM~~ SW CORNER OF SE1/4 OF SW1/4 OF SECTION 35, T19S, R45E, MDB&M, BEING WITHIN SE1/4 OF SW1/4 OF SAID SECTION 35.

A DESCRIPTION OF THE LANDS OR THE PLACE WHERE SUCH WATER IS PUT TO BENEFICIAL USE IS AS FOLLOWS:

~~3 ACRES WITHIN NE1/4 OF SW1/4 OF SECTION 35, T19S, R45E, MDB&M~~
~~3 ACRES WITHIN SE1/4 OF SW1/4 OF SECTION 35, T19S, R45E, MDB&M~~
~~3 ACRES WITHIN NW1/4 OF SE1/4 OF SECTION 35, T19S, R45E, MDB&M~~
~~3 ACRES WITHIN SW1/4 OF SE1/4 OF SECTION 35, T19S, R45E, MDB&M~~
WITHIN NW¼ OF SE¼ OF SECTION 35, T19S, R45E, MDB&M.
~~12 ACRES TOTAL~~

This Request for License also constitutes a petition to correct the description of the Point of Diversion.

CLAUSES REQUIRED_____

IF ANY REDUCTION IN AMOUNT, SEASON OR LAND DESCRIPTION BECOMES NECESSARY WHEN THESE ROUGH CALCULATIONS ARE CHECKED, THE OWNER WILL BE NOTIFIED AND ALLOWED 30 DAYS WITHIN WHICH TO PROTEST SUCH CHANGE.

SIGNATURE (SGD) GERARD S. WITUCKI DATE APR 16 1975
PERMITTEE OR HIS REPRESENTATIVE

INSPECTED BY: W. J. Cheney

CHECKED BY: _____
SENIOR ENGINEER

WRCB 16A (5-73)

STATE OF CALIFORNIA—THE RESOURCES AGENCY

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

PROGRESS REPORT BY PERMITTEE FOR 1972

OWNER OF RECORD:

APPLICATION 8423

U S DEATH VALLEY NATL MONUMENT
C/O U S NATIONAL PARK SERVICE,
DIVISION OF WATER RESOURCES, SSC,
450 GOLDEN GATE AVENUE, BOX 36063,
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 owner or address shown above is wrong, please correct

SOURCE: UNNAMED SPRING

AMOUNT: 0.02 CU FT/SEC
PURPOSE: IRRIGATION & DOMESTIC

PERMIT 4645 EXPIRATION DATE: 12-01-70 IRRIGATION OF: 12 ACRES

This report is important in establishing 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.

Neither the filing of an application nor issuance of a permit in approval thereof constitutes a water right. A water right is established only by beneficial use of water in accordance with the terms and conditions of the permit. This report provides a record of the development of your project. If the project is diligently completed a license will be issued to confirm the right developed by beneficial use.

The project has been abandoned and I request revocation of this permit. ☐ Yes ☒ No

CONSTRUCTION WORK

1. Has construction work commenced? YES
2. Has all construction work been completed? NO If not, describe briefly the portions of the project completed including cost of work done:
3. If not completed, give estimated date of completion
4. What construction work remains to be done to complete the project? COMPLETION OF PERMANENT RESERVOIR.

USE OF WATER

1. Has use of water commenced? YES It was used for:

(a) ☒ Irrigation 12 acres (Total acres irrigated) (Name of crops served and acreage of each)

(b) ☐ Stockwatering (Number of animals)

(c) ☐ Industrial (Nature of use)

(d) ☐ Domestic (Number of persons, area of garden, lawn, etc.)

(e) ☐ Municipal (Approximate population)

(f) ☒ Recreational Picnicking & radiator water for 1,000 yearly visitors (Method of water use)

(g) ☐ Recreational (Nature of use)

(h) ☐ Power generation (Installed horsepower capacity)

(i) ☐ Other

2. Has use of water, both amount and season, been as great as you expect in any future year under this permit? NO
3. Has location of the intake, place of use or type of use been changed? NO
4. Did the source go dry? NO If so, during what months?
5. What quantity of water was used each month in 1972 under this permit 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	

STORAGE PROJECTS ONLY

Did your reservoir spill this year? N/A If not, how many feet below spillway vertically was the water level at maximum storage? Have you emptied the reservoir? If not, how many feet below spillway vertically was it drawn down at end of season?

REMARKS AN EXTENSION OF TIME REGARDING THIS PERMIT IS IN ORDER, AND PETITION FOR EXTENSION OF TIME IS ENCLOSED. (If more space is needed, use reverse side)

Date March 7, 1973 Sign Here Gerard S. Wiuuckt (Permittee)

GERARD S. WIUUCKT, CHIEF, DIVISION OF WATER RESOURCES, WESTERN REGION

1972

WRCB-15 (7-72)

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.

STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

Application 8423 Permit 1645

To Water User:

Water Code Section 1396 requires an applicant to exercise due diligence in developing a water supply for beneficial use. The State Water Resources Control Board, in considering requests for extension of time for said development, will review the facts presented herein to determine whether there is a showing of good cause upon which to grant a reasonable extension of time to complete the project. Where diligence in completing the project is not fully substantiated, the Board may set the matter for hearing to determine the facts upon which to base formal action relating to the permit. Formal action may involve:

(1) Issuing a license for the amount of water heretofore placed to beneficial use under the terms of the permit.

(2) Granting a reasonable extension of time to complete construction work and/or full beneficial use of water.

(3) Revoking the permit for failure to proceed with due diligence in completing the project.

The time previously allowed within which to complete construction work and/or use of water has either expired or will expire shortly. Please indicate below the action which you desire taken on this permit:

1. The project has been abandoned and I request revocation of the permit. ____ Yes ~~XXX~~ No

2. Full use of water has been made, both as to amount and as to season, and I request license be issued. ____ Yes XXX No

3. The project is not yet complete and I request an extension of time. XXX Yes ____ No

If an extension is requested, the remainder of this form should be completed in detail.

PETITION FOR EXTENSION OF TIME*

If start of construction work has been delayed, complete Items 1, 2, and 3.

1. What has been done since permit was issued toward commencing construction?

   _____

   _____

2. Estimated date construction work will begin _____

3. Reasons why construction work was not begun within the time allowed by the permit _____

   _____

* A fee of $5 must accompany this petition.

WRCB 20C (.2-70)

Designation: 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.

If construction work and/or use of water is proceeding but is not complete, an extension of time may be petitioned by completing the appropriate items below. Statements must be restricted to construction or use of water under this permit only.

4. A ~~(1-year)~~/~~(2-year)~~, (3-year) extension of time is requested to complete construction work and/or beneficial use of water. (Indicate period of time required.)

5. How much water has been used? _____ AF/year .05 cfs

6. How many acres have been irrigated? 12 acres

7. How many houses or people have been served water? _____

8. Extent of past use of water for any other purpose _____

9. What construction work has been completed during the last extension?

10. Approximate amount spent on project during last extension period.
$ _____

11. Estimated date construction work will be completed _____

12. Estimated year in which water will be fully used _____

13. Reasons why construction and/or use of water was not completed within time previously allowed: _____

SEE PROGRESS REPORT FOR PERMITTEE 1972

Date March 7, 1973 Signature Gerard S. Witucki

GERARD S. WITUCKI, CHIEF, DIVISION OF WATER RESOURCES, WESTERN REGION

STATE OF CALIFORNIA—THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

PROGRESS REPORT BY PERMITTEE FOR 1970

OWNER OF RECORD:
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

APPLICATION 8423

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

SOURCE: UNNAMED SPRING WR #24

AMOUNT: 0.05 CU FT/SEC
PURPOSE: IRRIGATION & DOMESTIC

PERMIT 4645 EXPIRATION DATE: 12-01-70 IRRIGATION OF: 12 ACRES

This report is important in establishing your water right. It should be filled out carefully and returned promptly to the State Water Resources Control Board, Division of Water Rights, Room 1140, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

Neither the filing of an application nor issuance of a permit in approval thereof constitutes a water right. A water right is established only by beneficial use of water in accordance with the terms and conditions of the permit. This report provides a record of the development of your project. If the project is diligently completed a license will be issued to confirm the right developed by beneficial use.

The project has been abandoned and I request revocation of this permit. ☐ Yes ☒ No

CONSTRUCTION WORK

1. Has construction work commenced? YES
2. Has all construction work been completed? NO If not, describe briefly the portions of the project completed including cost of work done: MAINTENANCE, APPROXIMATELY $250.00 for the FISCAL YEAR 1970.
3. If not completed, give estimated date of completion 1972
4. What construction work remains to be done to complete the project? COMPLETE INSTALLATION OF PERMANENT RESERVOIR

USE OF WATER

1. Has use of water commenced? YES It was used for:
   - (a) ☐ Irrigation ____ (Total acres irrigated) ____ (Name crops served and acreage of each)
   - (b) ☐ Stockwatering ____ (Number of animals)
   - (c) ☐ Industrial ____ (Nature of use)
   - (d) ☐ Domestic ____ (Number of persons, Area of garden, lawn, etc.)
   - (e) ☐ Municipal ____ (Approximate population)
   - (f) ☐ Mining ____ (Method of water use)
   - (g) ☒ Recreational PICNICKING, RADIATOR WATER FOR 1,000 VISITORS ANNUALLY. (Number served)
   - (h) ☐ Power generation ____ (Installed horsepower capacity)
   - (i) ☐ Other ____
2. Has use of water, both amount and season, been as great as you expect in any future year under this permit? NO
3. Has location of the intake, place of use or type of use been changed? NO
4. Did the source go dry? NO If so, during what months? ____
5. What quantity of water was used each month in 1970 under this permit 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	

STORAGE PROJECTS ONLY N/A

Did your reservoir spill this year? ____ If not, how many feet below spillway vertically was the water level at maximum storage? ____ Have you emptied the reservoir? ____ If not, how many feet below spillway vertically was it drawn down at end of season? ____

REMARKS AN EXTENTION OF TIME REGARDING THIS PERMIT IS IN ORDER; PLEASE FORWARD THE NECESSARY FORMS FOR REQUEST OF EXTENTION OF TIME.
(If more space is needed, use reverse side)

Date DECEMBER 1, 1970

Sign Here (SGD) GERARD S. WITUCKI
GERARD S. WITUCKI, CHIEF, WATER RESOURCES SECTION, WESTERN SERVICE CENTER
(Position)

WRCB 15 (8-70)

1970

45870-502 8-70 5M © CSP

STATE OF CALIFORNIA—THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

PROGRESS REPORT BY PERMITTEE FOR 1968

OWNER OF RECORD: APPLICATION 8423

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF
92328

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

SOURCE: UNNAMED SPRING

AMOUNT: 0.05 CU FT/SEC
PURPOSE: IRRIGATION & DOMESTIC

PERMIT 4645 IRRIGATION OF: 12 ACRES

This report is important to you in establishing your water right. It should be filled out carefully and returned promptly to the State Water Resources Control Board, Division of Water Rights, Room 1140, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

Neither the filing of an application nor issuance of a permit in approval thereof constitutes a water right. A water right is established only by beneficial use of water in accordance with the terms and conditions of the permit. This report provides a record of the development of your project. If the project is diligently completed a license will be issued to confirm the right developed by beneficial use.

1. Has construction work commenced? Yes
2. Has all construction work been completed? No If not, give estimated date of completion 1971
3. 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 spent
4. What construction work remains to be done to complete the project? Install permanent reservoir
5. Has use of water commenced? Yes What was the maximum rate of diversion (if known)? Unknown
6. What quantity of water was used each month in 1968 under this permit 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	

7. Has use of water, both amount and season, been as great as you expect in any future year under this permit? No
8. Has location of the intake or place of use been changed? No
9. Did the source go dry? NO If so, during what months?
10. Did your reservoir spill this year? N/A If not, how many feet below spillway vertically was the water level at maximum storage? Have you emptied the reservoir? If not, how many feet below spillway vertically was it drawn down at end of season?
11. You should keep complete records of your use of water in your own files. Please supply information below concerning your use of water.
    (a) ☐ Irrigation — Total acres irrigated — Name crops served and acreage of each
    (b) ☐ Stockwatering — Number of animals
    (c) ☐ Industrial — Nature of use
    (d) ☐ Domestic — Number of persons, Area of garden, lawn, etc.
    (e) ☐ Municipal — Approximate population
    (f) ☐ Mining — Method of water use
    (g) ☒ Recreational Picnicking, radiator water for 1,000 visitors annually.
    (h) ☐ Power — Installed horsepower capacity
    (i) ☒ Other Wildlife
12. The project has been abandoned and I request revocation of this permit. ☐ Yes ☒ No

REMARKS Maintenance costs for fiscal year 1968, approximately $200.00
(If more space is needed, use reverse side)

Date December 31, 1968 Sign Here Robert J. Murphy
Robert J. Murphy Permittee Superintendent

WRCB 15 (8-68) 1968 24115 999 8-68 SM © OSP

REMARKS

STATE OF CALIFORNIA—RESOURCES AGENC

STATE WATER RIGHTS BOARD

ORDER

APPLICATION 8423 PERMIT 4645 LICENSE

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE

THE STATE WATER RIGHTS BOARD HAVING DETERMINED THAT GOOD CAUSE HAS BEEN SHOWN FOR EXTENSION OF TIME WITHIN WHICH TO DEVELOP THE PROJECT PROPOSED UNDER PERMIT 4645; AND HAVING DIRECTED THAT THIS ORDER BE ISSUED;

NOW THEREFORE IT IS ORDERED THAT A NEW DEVELOPMENT SCHEDULE BE AND THE SAME IS HEREBY APPROVED AS FOLLOWS:

CONSTRUCTION WORK SHALL BE COMPLETED ON OR BEFORE DECEMBER 1, 1970

APPLICATION OF THE WATER TO THE PROPOSED USE SHALL BE COMPLETED ON OR BEFORE DECEMBER 1, 1970

DATED: NOV 3 0 1967

/S/ L. C. Spencer

L. C. SPENCER
CHIEF ENGINEER

80102-952 7-65 5M OSP

PETITION FOR EXTENSION OF TIME

Application 8423 Permit 4645
Unnamed Spring (Thorndike)

NOTE: A reasonable extension of time may be obtained upon a showing of good cause. Section 779 of the California Administrative Code, Title 23, Waters, provides that sickness, lack of finances or other conditions incident to the person and not to the enterprise will not generally 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. A fee of $5 is required for each permit petitioned.

A. If construction work has not commenced within the time allowed under the permit, an extension of such commencement date may be petitioned by completing Items 1, 2 and 3.

1. Approximate total amount of money spent in connection with the project to date $_____. What was the money spent for?_____

2. Estimated date of commencement of construction_____

3. Reasons why construction was not begun within the time allowed by the permit_____

B. If construction work and/or use of water is proceeding but is not fully complete, an extension of time may be petitioned by completing Items 4, 5, 6, 7, 8, 9 and 10.

4. A (1-year), (2-year), (3-year) extension of time is requested for completion of construction work and/or beneficial use of water. (Indicate period of time desired.) Extension to December 1, 1971, is requested.

5. Approximate total amount spent on project to date $ 17,760

6. Approximate amount spent during last extension period $ 600

7. Approximate per cent of construction work complete to date 20%

8. Estimated date of completion of construction work 1971

9. Estimated year in which full use of water will be made 1973

10. Reasons why construction and/or use of water was not completed within time previously allowed: This area is included in the long range plans of the Monument to be developed for public use.

Date June 13, 1967 Signature John W. Stratton

John W. Stratton, Superintendent
Death Valley National Monument

THIS COMPLETED PETITION MUST BE ACCOMPANIED BY A FEE OF $5

SWRB
20C (2-65)

Rec'd w/m Stubbs' 6/8 memo to asst. Dir. Oper. Date 7/6/67

STATE OF CALIFORNIA - STATE WATER RIGHTS BOA

Application 8423 Permit 4645

NOTICE OF EXPIRATION

The time within which to complete construction work and/or to place the water to full beneficial use under the above-numbered water right application and permit has expired or will expire shortly. The following alternatives are available:

1. If sufficient water has been diverted to satisfy your requirements, the amount used will be determined by inspection during the next field season with a view to the issuance of license which is the final confirmation of the water right initiated by the application. A right cannot be acquired for an amount of water or for a season of diversion in excess of that allowed in the permit. With respect to use of water under the terms and conditions of the permit:

(a) Have you used as much water heretofore as you expect to use in the future? ____ Yes No No

(b) Have you used the water for as long a season as you intend to? ____ Yes No No

2. If the project has been abandoned or if no progress has been made toward use of water the permit will be revoked upon request.

Should the permit be revoked? ____ Yes No No

3. If construction work and/or use of water are proceeding with due diligence but not fully complete, a reasonable extension of time may be obtained upon a showing of good cause. Section 779 of the California Administrative Code, Title 23, Waters, provides that lack of finances, occupation with other work, physical disability 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.

A ~~(1-year)~~, ~~(2-year)~~, (3-year) extension of time is requested for completion of construction work and/or beneficial use of water. (Indicate period of time desired).

The following information should be supplied where an extension of time is requested:

1. Approximate total amount spent on project to date $ 17,560.
2. Approximate per cent of construction work complete to date 10%.
3. Estimated date of completion of construction work 1970.
4. Estimated year in which full use of water will be made 1975.
5. Reasons why construction and/or use of water was not completed within time previously allowed:

This area is being studied as part of the long range "Parkscape U.S.A." program to properly develop for the future predicted increases in park visitation. Additional construction will follow final determination of needs.

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

Date March 29, 1967

SIGNATURE (Sgd) John W. Stratton
Permittee John W. Stratton
Superintendent
Death Valley Nat. Monument

SWRB
20H (5-66)

ST. E OF CALIFORNIA—RESOURCES AG..NCY
STATE WATER RIGHTS BOARD
RESOURCES BUILDING, ROOM 1140
1416 NINTH STREET
SACRAMENTO, CALIFORNIA 95814

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1966

OWNER OF RECORD: APPLICATION 8423

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF 92328

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

SOURCE: (1) UNNAMED SPRING (2)
(3) (4)
(5) (6)
(7) PERMIT 4645

Neither the filing of an application nor issuance of a permit in approval thereof constitutes a water right. A water right is established only by beneficial use of water in accordance with the terms and conditions of the permit. This report provides a record of the development of your project. If the project is diligently completed a license will be issued to confirm the right developed by beneficial use.

1. Has construction work commenced? Yes
2. Has all construction work been completed? No If not, give estimated date of completion 1970
3. State approximate cost of construction work on this project during the past 12 months $100
   Describe briefly the portions of the project upon which the above amount was spent weld water tank, syphon collection system.
4. What construction work remains to be done to complete the project? Extend pipeline to proposed campground addition and install permanent reservoir.
5. Has use of water commenced? Yes What was the maximum rate of diversion (if known)?
6. What quantity of water was used each month in 1966 under this permit 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	

7. Has use of water, both amount and season, been as great as you expect in any future year under this permit? all months
8. Has location of the intake or place of use been changed? No
9. Did the source go dry? No If so, during what months?
10. Did your reservoir spill this year? N/A If not, how many feet below spillway vertically was the water level at maximum storage? Have you emptied the reservoir? N/A If not, how many feet below spillway vertically was it drawn down at end of season?
11. You should keep complete records of your use of water in your own files. Please supply information below concerning your use of water.
    (a) ☐ Irrigation — Total acres irrigated — Name crops served and acreage of each
    (b) ☐ Stockwatering — Number of animals
    (c) ☐ Industrial — Nature of use
    (d) ☐ Domestic — Number of persons, Area of garden, lawn, etc.
    (e) ☐ Municipal — Approximate population
    (f) ☐ Mining — Method of water use
    (g) ☒ Recreational 950 visitors - camping picnicing, radiator water
    (h) ☐ Power — Installed horsepower capacity
    (i) ☐ Other
12. The project has been abandoned and I request revocation of this permit. ☐ Yes ☒ No

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

Homer P. Leach

Date December 14, 1966 Sign Here Homer P. Leach, Acting Superintendent
Permittee

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

SWRB 15 (6-66) YEAR 1966 74197-987 7-66 5500 ⓘ OSP

ST. OF CALIFORNIA—RESOURCES AG. CY

STATE WATER RIGHTS BOARD

RESOURCES BUILDING, ROOM 1140
1416 – 9TH STREET
SACRAMENTO, CALIFORNIA 95814

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1965

OWNER OF RECORD: APPLICATION 8423

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF 92328

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

SOURCE: (1) UNNAMED SPRING (2)
(3) (4)
(5) (6)
(7) PERMIT 4645

Neither the filing of an application nor issuance of a permit in approval thereof constitutes a water right. A water right is established only by beneficial use of water in accordance with the terms and conditions of the permit. This report provides a record of the development of your project. If the project is diligently completed a license will be issued to confirm the right developed by beneficial use.

1. Has construction work commenced? Yes
2. Has all construction work been completed? No If not, give estimated date of completion 1970
3. State approximate cost of construction work on this project during the past 12 months $200.00
   Describe briefly the portions of the project upon which the above amount was spent Cleaning of collection system and repair of pipeline.
4. What construction work remains to be done to complete the project?
   Extend pipeline to proposed campground addition and install permanent reservoir.
5. Has use of water commenced? Yes Amount (if known)
6. Has use of water, as to both amount and season, been as great as you expect in any future year under this permit? No
7. During what months was water used in 1965 under this permit? All months
8. Has location of the intake or place of use been changed? No
9. Did the source go dry? No If so, during what months?
10. Did your reservoir spill this year? N/A If not, how many feet below crest vertically was the water level at maximum storage? N/A Have you emptied the reservoir? N/A If not, how many feet below crest vertically was it drawn down at end of season?
11. You should keep complete records of your use of water in your own files. Please supply information below concerning your use of water.
    (a) ☐ Irrigation — Total acres irrigated — Name crops served and acreage of each
    (b) ☐ Stockwatering — Number of animals
    (c) ☐ Industrial — Nature of use
    (d) ☒ Domestic Campground use- 950 visitor days — Number of persons, Area of garden, lawn, etc.
    (e) ☐ Municipal — Approximate population
    (f) ☐ Mining — Method of water use
    (g) ☒ Recreational Picnicking, radiator water — Nature of use
    (h) ☐ Power — Installed horsepower capacity
    (i) ☐ Other
12. The project has been abandoned and I request revocation of this permit. ☐ Yes ☒ No

REMARKS

Date December 13, 1965 Sign Here William N. Burgen, Acting Superintendent
Permittee
Death Valley National Monument

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

YEAR 1965

SWRB 15 (REV. 7-65) 81062-967 7-65 5M © CSP

24

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

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1964

OWNER OF RECORD: APPLICATION 8423

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY,
CALIF 92328

Indicate Corrections Above If the Owner or Address Shown Are Incorrect

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

PERMIT 4645

Neither the filing of an application nor issuance of a permit in approval thereof constitutes a water right. A water right is established only by beneficial use of water in accordance with the terms and conditions of the permit. This report provides a record of the development of your project. After use of water is complete, an inspection will be made and license issued for the amount of water actually put to use under the terms and conditions of the permit.

1. Has the project been abandoned? No Has construction work commenced? Yes
2. Has all construction work been completed? No If not, give estimated date of completion 1970
3. State approximate cost of construction work on this project during the past 12 months $200.00
   Describe briefly the portions of the project upon which the above amount was expended. Cleaning of collection system and repair of pipeline
4. What construction work remains to be done to complete the project? Extend pipeline to proposed campground addition and install permanent reservoir
5. Has use of water commenced? Yes
6. Has use of water, as to both amount and season, been as great as you expect in any future year under this permit? No
7. During what months was water used in 1964 under this permit? All
8. Has location of the intake or place of use been changed? No
9. Did the source go dry? No If so, during what months? N/A
10. Did your reservoir spill this year? If not, how many feet below crest vertically was the water level at maximum storage? Have you emptied the reservoir? If not, how many feet below crest vertically was it drawn down at end of season?
11. You should keep complete records of your use of water in your own files. Please supply information below concerning your use of water.

(a) ☐ Irrigation — Total acres irrigated — Name crops served and acreage of each
(b) ☐ Stock-watering — Number of animals
(c) ☐ Industrial — Nature of use
(d) XXX Domestic — Number of persons; Area of garden, lawn, etc. — Campground use - 850 visitor days
(e) ☐ Municipal — Approximate population
(f) ☐ Mining — Method of water use
(g) XXX Recreational — Nature of use — Flushing-radiator water
(h) ☐ Power — Installed horsepower capacity
(i) ☐ Other

REMARKS

February 17, 1965
Date

Sign Here John A. Aubuchon Superintendent
Death Valley National Monument

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

YEAR 1964

FORM 67

27980-897 8-64 5M © OSP

24

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

ORDER

APPLICATION 8423 PERMIT 4645 LICENSE

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

The State Water Rights Board having determined that good cause has been shown for an extension of time within which to complete construction work and application of water to the proposed use under Permit 4645, said Board having approved such extension and having directed that this order be issued;

NOW THEREFORE IT IS ORDERED that an extension of time be, and the same is, hereby granted until December 1, 1966, within which to complete construction work and application of water to the proposed use under said permit.

Witness my hand and the seal of the State Water Rights Board this 20th day of August, 1964

L. K. Hill

L. K. Hill
Executive Officer

STATE OF CALIFORNIA - STATE WATER RIGHTS BOARD

Application 8423 Permit 4645

EXTENSION PETITION

NOTE: A reasonable extension of time may be obtained upon a showing of good cause. Section 779 of the California Administrative Code, Title 23, Waters, provides that sickness, lack of finances or other conditions incident to the person and not to the enterprise will not generally 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. A fee of $5 is required for each permit petitioned.

A. If construction work has not commenced within the time allowed under the permit, an extension of such commencement date may be petitioned by completing Items 1, 2 and 3.

1. Approximate total amount of money spent in connection with the project to date $_____. What was the money spent for?_____

2. Estimated date of commencement of construction_____

3. Reasons why construction was not begun within the time allowed by the permit_____

B. If construction work and/or use of water is proceeding but is not fully complete, an extension of time may be petitioned by completing Items 4, 5, 6, 7, 8, 9 and 10.

4. A ([redacted]), ([redacted]), (3-year) extension of time is requested for completion of construction work and/or beneficial use of water. (Indicate period of time desired).

5. Approximate total amount spent on project to date $ 17,160.

6. Approximate amount spent during last extension period $300.

7. Approximate per cent of construction work complete to date [redacted].

8. Estimated date of completion of construction work 1968.

9. Estimated year in which full use of water will be made 1970.

10. Reasons why construction and/or use of water was not completed within time previously allowed: A 10-year program designated as MISSION 66 and a future program now in progress are to provide adequate facilities for the estimated increased visitation at our National Parks and Monuments. Construction of the spring developments and completed water system are scheduled in our program with a new campground and other visitor use services.

DATE April 9, 1964 Signature (SGD) JAMES R. SAILER

Regional Chief, Division of Land and Water Rights

THIS COMPLETED PETITION MUST BE ACCOMPANIED BY A FEE OF $5

Form 67-H

w/memo 4-9-64

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

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1963

OWNER OF RECORD: APPLICATION 8423

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF

Indicate Corrections Above If the Owner or Address Shown Are Incorrect

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

PERMIT 4645

Neither the filing of an application nor issuance of a permit in approval thereof constitutes a water right. A water right is established only by beneficial use of water in accordance with the terms and conditions of the permit. This report provides a record of the development of your project. After use of water is complete, an inspection will be made and license issued for the amount of water actually put to use under the terms and conditions of the permit.

1. Has the project been abandoned? No Has construction work commenced? Yes
2. Has all construction work been completed? No If not, give estimated date of completion 1965
3. State approximate cost of construction work on this project during the past 12 months $100.00
   Describe briefly the portions of the project upon which the above amount was expended
   Cleaning of collection system and repair of pipeline
4. What construction work remains to be done to complete the project? Extend pipeline to proposed campground addition and install permanent reservoir
5. Has use of water commenced? yes
6. Has use of water, as to both amount and season, been as great as you expect in any future year under this permit? No
7. Has location of the intake or place of use been changed? No
8. Did the source go dry? No If so, during what months?
9. Did your reservoir spill this year? Not Applicable If not, how many feet below crest vertically was the water level at maximum storage? Have you emptied the reservoir? If not, how many feet below crest vertically was it drawn down at end of season?
10. You should keep complete records of your use of water in your own files. Please supply information below concerning your use of water.
    (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 Campground use-850 visitor days — Number of persons / Area of garden, lawn, etc.
    (e) ☐ Municipal — Approximate population
    (f) ☐ Mining — Method of water use
    (g) ☒ Recreational Picnicking - Radiator water — Nature of use
    (h) ☐ Power — Installed horsepower capacity
    (i) ☐ Other

REMARKS

Date December 3, 1963 *Sign Here* John A. Aubuchon Permittee Superintendent
Death Valley National Monument

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

YEAR 1963

FORM 67

97635 10-63 1M Ⓒ SPO

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD
1401 21ST STREET, P. O. BOX 592
SACRAMENTO

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1962

OWNER OF RECORD:

The United States of America for
Death Valley National Monument

Death Valley National Monument
Death Valley, California

APPLICATION 8423

Indicate Corrections Above If the Owner or Address Shown Are Incorrect

SOURCE: (1) Unnamed spring, trib. to Wild (2)
(3) Rose Canyon Watershed (4)
(5) (6)

PERMIT 4645

Neither the filing of an application nor issuance of a permit in approval thereof constitutes a water right. A water right is established only by beneficial use of water in accordance with the terms and conditions of the permit. This report provides a record of the development of your project. After use of water is complete, an inspection will be made and license issued for the amount of water actually put to use under the terms and conditions of the permit.

1. Has the project been abandoned? no Has construction work commenced? yes
2. Has all construction work been completed? no If not, give estimated date of completion 1965
3. 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
4. What construction work remains to be done to complete the project? Extend pipeline to proposed campground addition and install permanent reservoir
5. Has use of water commenced? yes
6. Has use of water, as to both amount and season, been as great as you expect in any future year under this permit? no
7. Has location of the intake or place of use been changed? no
8. Did the source go dry? no If so, during what months?
9. Did your reservoir spill this year? If not, how many feet below crest vertically was the water level at maximum storage? Have you emptied the reservoir? If not, how many feet below crest vertically was it drawn down at end of season?
10. You should keep complete records of your use of water in your own files. Please supply information below concerning your use of water.

(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 — Number of persons; Area of garden, lawn, etc. — Campground use - 850 visitor days
(e) ☐ Municipal — Approximate population
(f) ☐ Mining — Method of water use
(g) ☒ Recreational — Recreational-picnicking radiator water (travel 3000 people 1962 season)
(h) ☐ Power — Installed horsepower capacity
(i) ☐ Other

REMARKS

Date March 7, 1963

Sign Here John A. Aubuchon
Superintendent
Death Valley National Monument

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

YEAR 1962

FORM 67

88115 7-62 4M ⓘ SPO

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

ORDER

APPLICATION [redacted] PERMIT [redacted] LICENSE

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

The State Water Rights Board having determined that good cause has been shown for an extension of time within which to complete construction work and application of water to the proposed use under Permit [redacted], said Board having approved such extension and having directed that this order be issued;

NOW THEREFORE IT IS ORDERED that an extension of time be and the same is hereby granted until December 1, 1963, within which to complete construction work and application of water to the proposed use under said permit.

Witness my hand and the seal of the State Water Rights Board this 23rd day of May, 1962

L. K. Hill

L. K. Hill
Executive Officer

02-14-1962: receipt for payment of permit extension fee ; february 14, 1962

STATE OF CALIFORNIA
STATE WATER RIGHTS BOARD
P. O. BOX 1962
SACRAMENTO 7, CALIFORNIA

Receipt No. 15210

Date Feb. 14, 1962 ($ 5.00)

Received ($)

☐ Cash ☐ Money Order ☒ Check *(Receipt contingent upon collection)*

U. S. Death Valley National Monument
Death Valley, California

Re APPLICATION 8423

☐ Deposit ☐ Balance ☒ Full

Recordation Fee	$	Application No.	$
Verification—Fee	$	Permit Fee	$
Expense	$	Permit Extension Fee	$ 5.00
	$	Petition Fee	$
☐ Uncleared Collections		Additional Fee on Charges	$
☐ Application		Certification Fee	$
☐ Proof of Claim		Copying—Comparing	$
☐ Adjudication Apportionment		Proof of Claim Fee	$
☐ Verification Advance		Adjudication Apportionment	$
☐ Other		Refund—Verification	$
		Other	$

STATE WATER RIGHTS BOARD

LESLIE C. JOPSON, Chief Engineer

By Elaine Garrett
Title

FORM 200
47188 11-60 5M QUIN © SPO

STATE OF _IFORNIA—STATE WATER RIG 3 BOARD
1401 21st STREET
P. O. BOX 1592
SACRAMENTO

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1961

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

SOURCE Unnamed Spring, trib. to Wild Rose Canyon Watershed APPLICATION 6423

PERMIT 4685

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

1. Names of all parties who are owners of this permit United States of America for Death Valley National Monument

MAILING ADDRESS Death Valley National Monument, Death Valley, California

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 1965

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

5. What construction work remains to be done to complete the project? extend pipeline to proposed campground addition and install permanent reservoir

6. Has use of water commenced? yes State maximum rate of use if known 1 gallon per minute

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 — Campground use - 850 visitor days — Number of persons; Area of garden, lawn, etc.

(e) ☐ Municipal — Approximate population

(f) ☐ Mining

(g) ☒ Recreational — Recreational picnicking, radiator water (travel-3,000 people 1961 season) — Nature of use

(h) ☐ Power — Installed horsepower capacity

(i) ☐ Other

7. During what months was water used in 1961? May - November

Do you expect to use it over a longer or different season in the future? Yes

If so, state other months of use All months of year

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 1966

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

IF PROJECT INVOLVES STORAGE ANSWER 10 AND 11

10. Have you filled in your reservoir during the 1960-61 collection season—if not, do you expect to fill it in any one future collection season? How much of the stored water has been used?

Have you emptied the reservoir? If not, have you drawn down the reservoir as far as you intend to use in any one season? State acre-feet used if known

11. During which months was water collected in the reservoir? UNITED STATES OF AMERICA

Sign Here /s/ Granville B. Liles
Permittee

Date December 6, 1961

BY: Granville B. Liles
Superintendent
Death Valley National Monument

(OVER)

YEAR 1961

FORM 67

44052-P 6-61 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.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA - STATE WATER RIGHTS BOARD

Application 5123 Permit 1615

NOTICE OF EXPIRATION

The time within which to complete construction work and/or to place the water to full beneficial use under the above-numbered water right application and permit has expired or will expire shortly. The following alternatives are available:

1. If sufficient water has been diverted to satisfy your requirements, the amount used will be determined by inspection during the next field season with a view to the issuance of license which is the final confirmation of the water right initiated by the application. A right cannot be acquired for an amount of water or for a season of diversion in excess of that allowed in the permit. With respect to use of water under the terms and conditions of the permit:

(a) Have you used as much water heretofore as you expect to use in the future? ____ Yes No No

(b) Have you used the water for as long a season as you intend to? ____ Yes No No

2. If the project has been abandoned or if no progress has been made toward use of water the permit will be revoked upon request.

Should the permit be revoked? ____ Yes No No

3. If construction work and/or use of water are proceeding with due diligence but not fully complete, a reasonable extension of time may be obtained upon a showing of good cause. Section 777 of the California Administrative Code, Title 23, Waters, provides that sickness, lack of finance 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.

A (1 year), (2 year), (3-year) extension of time is requested for completion of construction work and/or beneficial use of water. (Indicate period of time desired).

The following information should be supplied where an extension of time is requested:

1. Approximate total amount spent on project to date $ 17,160.
2. Approximate per cent of construction work complete to date 10%.
3. Estimated date of completion of construction work 1965.
4. Estimated year in which full use of water will be made 1966.
5. Reasons why construction and/or use of water was not completed within time previously allowed:

a 10-year program, designated as MISSION 66, is now in progress to provide adequate facilities for estimated needs of 1966. Construction of the system improving and making full use of Thorndike Spring is scheduled toward the end of MISSION 66

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

Date December 6, 1961

SIGNATURE /s/ Granville B. Liles
Granville B. Liles
Superintendent
Death Valley National Monument

Form 67F

Director

STATE O' CALIFORNIA—STATE WATER R. ITS BOARD
1401 21ST STREET
P. O. BOX 1592
SACRAMENTO

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1960

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

SOURCE Unnamed Spring, tributary to Wild Rose Canyon Watershed APPLICATION 8423

PERMIT 4645

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

1. Names of all parties who are owners of this permit United States of America for Death Valley National Monument

MAILING ADDRESS Death Valley National Monument, Death Valley, California

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 1965

4. State approximate cost of construction work on this project during the past 12 months $400.00

Describe briefly the portions of the project upon which the above amount was expended perforated collection pipe installed at spring

5. What remains to be done to complete the project? extend pipeline to proposed campground addition and install permanent reservoir

6. Has use of water commenced? yes Start amount used if known 1 gallon per minute

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 — Number of persons; Area of garden, lawn, etc: Campground use - 850 visitor days

(e) ☐ Municipal — Approximate population

(f) ☐ Mining — Nature of use

(g) ☒ Recreational — Nature of use: Recreational picnicking, radiator water (travel-3,000 people - 1960 season)

(h) ☐ Power — Installed horsepower capacity

(i) ☐ Other

7. During what months was water used in 1960? March - November

Do you expect to use it over a longer or different season in the future? Yes

If so, state other months of use All months of year

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 1966

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 1959-60 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?

UNITED STATES OF AMERICA

Sign Here Granville B. Liles
Permittee

By: Granville B. Liles
Superintendent
Death Valley National Monument

Date 12-21-60

(OVER)

YEAR 1960

FORM 87

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

ORDER

APPLICATION [redacted] PERMIT [redacted] LICENSE

JUN 7 '62

CH
AD.
PEDR
P & P
ARCH
CONS
L. A.
SPEC
CONT
SFTY
HABS

454

Death Valley

24

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

The State Water Rights Board having determined that good cause has been shown for an extension of time within which to complete construction work and application of water to the proposed use under Permit [redacted], said Board having approved such extension and having directed that this order be issued;

NOW THEREFORE IT IS ORDERED that an extension of time be and the same is hereby granted until [redacted], within which to complete construction work and application of water to the proposed use under said permit.

Witness my hand and the seal of the State Water Rights Board this 23rd day of May, 1962

L. K. Hill
L. K. Hill
Executive Officer

STATE C CALIFORNIA—STATE WATER R HTS BOARD

ORDER

APPLICATION 8423 PERMIT 4645 LICENSE

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

The State Water Rights Board having determined that good cause has been shown for an extension of time within which to complete construction work and application of water to the proposed use under Permit 4645 ; said Board having approved such extension and having directed that this order be issued;

NOW THEREFORE IT IS ORDERED that an extension of time be, and the same is hereby granted until December 1, 1961, within which to complete construction work and application of water to the proposed use under said permit.

Witness my hand and the seal of the State Water Rights Board this 16th day of March, 1960

L. K. Hill
Executive Officer

STATE OF C IFORNIA—STATE WATER RIGH BOARD
1401 21st STREET
P. O. BOX 1592
SACRAMENTO

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1959

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

SOURCE Unnamed Spring, trib. to Wild Rose Canyon Watershed APPLICATION 8423

PERMIT 4645

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

1. Names of all parties who are owners of this permit The United States of America for Death Valley National Monument

MAILING ADDRESS Regional Director, National Park Service, 180 New Montgomery Street, San Francisco, California

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 1965

4. State approximate cost of construction work on this project during the past 12 months $105.00

Describe briefly the portions of the project upon which the above amount was expended Removed debris from spring and repaired pipeline.

5. What remains to be done to complete the project? Construct permanent intake works, extend pipeline to proposed campground addition and install permanent reservoir.

6. Has use of water commenced? Yes State amount used if known 360 gallons per day.

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 Campground 809 - visitor days (Travel 11/1/58 to 10/31/59) — Number of persons; Area of garden, lawn, etc.

(e) ☐ Municipal — Approximate population

(f) ☐ Mining — Method of water use

(g) ☒ Recreational Picnicking, radiator water (Travel 11/1/58 to 10/31/59 2670 people.) — Nature of use

(h) ☐ Power — Installed horsepower capacity

(i) ☐ Other

7. During what months was water used in 1959? March - December

Do you expect to use it over a longer or different season in the future? Yes

If so, state other months of use In some years spring is used all 12 months.

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 1966

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 1958-59 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?

Sign Here UNITED STATES OF AMERICA
John B. Wosky Permittee
Regional Chief of Operations
National Park Service, Reg. Four

Date December 1, 1959

(OVER)

YEAR 1959

FORM 67

93048-C 2-59 3500 ⓘ 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.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA - STATE WATER RIGHTS BOARD

Application 8423 Permit 1645

NOTICE OF EXPIRATION

The time within which to complete construction work and/or to place the water to full beneficial use under the above-numbered water right application and permit has expired or will expire shortly. The following alternatives are available:

1. If sufficient water has been diverted to satisfy your requirements, the amount used will be determined by inspection during the next field season with a view to the issuance of license which is the final confirmation of the water right initiated by the application. A right cannot be acquired for an amount of water or for a season of diversion in excess of that allowed in the permit. With respect to use of water under the terms and conditions of the permit:

(a) Have you used as much water heretofore as you expect to use in the future? ___ Yes X No

(b) Have you used the water for as long a season as you intend to? X Yes ___ No

2. If the project has been abandoned or if no progress has been made toward use of water the permit will be revoked upon request.

Should the permit be revoked? ___ Yes X No

3. If construction work and/or use of water are proceeding with due diligence but not fully complete, a reasonable extension of time may be obtained upon a showing of good cause. Section 777 of the California Administrative Code, Title 23, Waters, provides that sickness, lack of finance 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.

A (~~request~~), (~~request~~), (3-year) extension of time is requested for completion of construction work and/or beneficial use of water. (Indicate period of time desired).

The following information should be supplied where an extension of time is requested:

1. Approximate total amount spent on project to date $ 16,655.
2. Approximate per cent of construction work complete to date 10%.
3. Estimated date of completion of construction work 1965.
4. Estimated year in which full use of water will be made 1966.
5. Reasons why construction and/or use of water was not completed within time previously allowed:

A 10-year program, designated as MISSION 66, is now in progress to provide adequate facilities for estimated needs of 1966. Construction of the system improving and making full use of Thorndike Spring is scheduled toward the end of MISSION 66.

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

Date December 1, 1959

SIGNATURE John B. Wosky
John B. Wosky
Regional Chief of Operations

Form 67F

Director

STATE OF CA. FORNIA—STATE WATER RIGH. BOARD
1401 21ST STREET
P. O. BOX 1592
SACRAMENTO

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1958

RECD OCT 3 AM 8 38

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

SOURCE Unnamed Spring tributary to Wild Rose Canyon Watershed APPLICATION 8423

PERMIT 4645

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

1. Names of all parties who are owners of this permit The United States of America for Death Valley National Monument

   MAILING ADDRESS Death Valley National Monument, Death Valley, California

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 1965

4. State approximate cost of construction work on this project during the past 12 months $300.00

   Describe briefly the portions of the project upon which the above amount was expended Pipeline from spring to reservoir replaced with 800' of 1/2-inch plastic pipe.

5. What remains to be done to complete the project? Extend the pipeline to proposed campground addition and install permanent reservoir.

6. Has use of water commenced? Yes State amount used if known not measured

   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 2000 people used campground (Number of persons, Area of garden, lawn, etc.)
   (e) ☐ Municipal (Approximate population)
   (f) ☐ Mining (Method of water use)
   (g) ☒ Recreational picnicing, radiator water. (Nature of use)
   (h) ☐ Power (Installed horsepower capacity)
   (i) ☐ Other

7. During what months was water used in 1957? May - November

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

   If so, state other months of use

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 1966

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 1957-58 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?

Sign Here UNITED STATES OF AMERICA
(SGD) FRED T. JOHNSTON
Permittee

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

Date December 4, 1958

(OVER)

YEAR 1958

FORM 67

75581 4-58 3500 ⓓ 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.

DO NOT WRITE IN THIS SPACE

2-1

STATE OF CA...ORNIA—STATE WATER RIGHT BOARD
1401 21ST STREET
P. O. BOX 1592
SACRAMENTO

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1957

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

SOURCE Unnamed Spring, trib. to Wild Rose Canyon - Watershed APPLICATION 8423 PERMIT 4645

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 for Death Valley National Monument

   MAILING ADDRESS National Park Service, 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 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 Inapplicable

5. What remains to be done to complete the project? The purchased tract and appurtenant water system are to be redeveloped as public campground.

6. Has use of water commenced? Yes State amount used if known Not measured

   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 Number of campers not recorded (Number of persons; Area of garden, lawn, etc.)

   (e) ☐ Municipal ____ (Approximate population)

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

   (g) ☐ Recreational ____ (Nature of use)

   (h) ☐ Power ____ (Installed horsepower capacity)

   (i) ☐ Other ____

7. During what months was water used in 1957? All 12 months, intermittently.

   Do you expect to use it over a longer or different season in the future? More consistently.

   If so, state other months of use ____

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 1965

9. Has location of the intake or place of use been changed? No, but will be changed.

IF PROJECT INVOLVES STORAGE ANSWER 10 AND 11

10. Have you stored as much water in your reservoir during the 1956-57 collection season as you expect to store in any future collection season? Inapplicable 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? Inapplicable

United States of America

Sign Here (SGD.) A. VAN ... Director

by A. van V. Dunn, Chief, Water Resources Section, National Park Service

Date October 23, 1957

(OVER)

YEAR 1957

FORM 67

54166 4-57 3500 ① BPC

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.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA - STATE WATER RIGHTS BOARD

Application 8423 Permit 4645

NOTICE OF EXPIRATION

The time within which to complete construction work and to place the water to full beneficial use under the above-numbered water right application and permit has expired or will expire shortly. The following alternative is available:

1. If sufficient water has been diverted to satisfy your requirements, the amount used will be determined by inspection during the next field season with a view to the issuance of license which is the final confirmation of the water right initiated by the application. A right cannot be acquired for an amount of water or for a season of diversion in excess of that allowed in the permit.

Have you used as much water as you now intend to under the permit? ____ Yes No No

2. If the project has been abandoned or if no progress has been made toward use of water the permit will be revoked upon request.

Should the permit be revoked? ____ Yes No No

3. If construction work and/or use of water are proceeding with due diligence but not fully complete, a reasonable extension of time may be obtained upon a showing of good cause. Section 777 of the California Administrative Code, Title 23, Waters, provides that sickness, lack of finance 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.

A ~~(1-year)~~, ~~(2-year)~~, (3-year) extension of time is requested for completion of construction work and/or beneficial use of water. (Indicate period of time desired).

The following information should be supplied where an extension of time is requested:

1. Approximate total amount spent on project to date $16,250 (by U.S.).
2. Approximate per cent of construction work complete to date Negligible.
3. Estimated date of completion of construction work 1962.
4. Estimated year in which full use of water will be made 1965.
5. Reasons why construction and/or use of water was not completed within time previously allowed:

The Thorndike tract and appurtenant rights under Permit 4645 were purchased to provide additional public campground for increasing number of visitors at Death Valley National Monument, the number of visitors at Death Valley having increased from 96,529 in 1941 to 162,113 in 1947, and to 350,741 in 1955. All parks and monuments need nominally equal development to accommodate the unforeseen increase in use. A 10-year program, designated as MISSION 66 is now in progress to provide adequate facilities for estimated needs of 1966. Development under Permit 4645, with amendment of rights in part of this program.

REQUEST FOR EXTENSION MUST BE ACCOMPLANIED BY A FEE OF $5.00

Date ~~November 27, 1956~~

Form 67F

United States of America
SIGNATURE by
A. van V. Dunn, Chief, Water Resources Sec.
National Park Service

STATE OF CA. FORNIA—STATE WATER RIGH. BOARD
PUBLIC WORKS BUILDING
P. O. BOX 1079
SACRAMENTO 5

PROGRESS REPORT BY PERMITTEE FOR THE YEAR 1956

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

SOURCE Unnamed Spring, trib. to Wild Rose Canyon Watershed APPLICATION 8423

PERMIT 4645

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, Department of the Interior for Death Valley National Monument**

   MAILING ADDRESS **National Park Service, 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 **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 **--**

5. What remains to be done to complete the project? **This purchased tract and appurtenant water system is to be redeveloped as public campground.**

6. Has use of water commenced? **Yes** State amount used if known **Not measured**

   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 **Number of campers not recorded,** (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 1956? **All months intermittently**

   Do you expect to use it over a longer or different season in the future? **More consistently**

   If so, state other months of use **--**

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 **1965**

9. Has location of the intake or place of use been changed? **No, but will be changed.**

IF PROJECT INVOLVES STORAGE ANSWER 10 AND 11

10. Have you stored as much water in your reservoir during the 1955-56 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? **--**

United States of America, Dept. of Interior

Sign Here by
A. van V. Dunn, Chief, Water Resources Sec.
National Park Service

Date **November 27, 1956**

(OVER)

YEAR 1956

FORM 67

40644 8-56 4M ⓘ GPO

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.

The Thorndike tract, to which this water right is appurtenant, was purchased in 1955 for redevelopment as a public campground under the 10-year program now designated as MISSION 66. This general development of all national parks and monuments is now in progress to provide adequate facilities for the increasing public use by 1966.

DO NOT WRITE IN THIS SPACE

STATE OF CA FORNIA—DEPARTMENT OF PU. IC 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 Unnamed spring, trib. to Wild Rose Canyon watershed. APPLICATION 8423

PERMIT 4645

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

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

   MAILING ADDRESS National Park Service, 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 1960

4. State approximate cost of construction work on this project during the past 12 months $16,250

   Describe briefly the portions of the project upon which the above amount was expended Land and water system purchased from John H. Thorndike

5. What remains to be done to complete the project? Land and water system to be reconstructed and developed for public campground use.

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) [x] Irrigation parts of 12 (If more acres irrigated) garden vegetables (Name crops served and acreage of each)

   (b) [x] Stock watering negligible (Number of animals)

   (c) [ ] Mining (Method of water use)

   (c) [ ] Industrial (Nature of use)

   (f) [ ] Recreational (Nature of use)

   (d) [x] Domestic 2 plus (Number of persons; Area of garden, lawn, etc.)

   (g) [ ] Power (Installed horsepower capacity)

   (h) [ ] Municipal (Approximate population)

7. During what months was water used in 1955? probably all months

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

   If so, state other months of use

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 1965

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? NOT APPLICABLE 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? NOT APPLICABLE

Sign Here Arvad. Lam (Permittee)
Chief, Water Resources Sec., National Park Service

Date 11/2/55

(OVER)
YEAR 1955

FORM 67

22223 8-55 4M © GPO

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.

Mr. and Mrs. Thorndike have maintained home and small garden but did not complete water system to permit use of all water. Campers have also used water from same source when camping on adjacent Mahogany Flat Campground, and at times on Thorndike tract.

The Thorndike property has been purchased by deed recorded March 24, 1955, to permit expansion of said campground and provision of adequate water supply.

While Mr. Thorndike has diverted water on his property, the main source appears to be just off of that tract and the point of diversion will probably be moved to the spring source, or will be modified to divert from the spring area.

DO NOT WRITE IN THIS SPACE

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

Red Bluff-Docket 24

ORDER

APPLICATION 8423 PERMIT 4645 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 8423, Permit 4645,

NOW THEREFORE IT IS ORDERED that an extension of time be and the same is hereby granted until December 1, 1956, 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 24 day of August 1955

A. D. EDMONSTON, STATE ENGINEER

By Harvey O. Banks
Assistant State Engineer

FORM 100

07-11-1955: letter to superintendent regarding receival of a notice from john h. thorndike explaining the u.s. government purchased

A. D. EDMONSTON, STATE ENGINEER
CHIEF OF DIVISION

GOODWIN J. KNIGHT
GOVERNOR OF CALIFORNIA

FRANK B. DURKEE
DIRECTOR

STATE OF CALIFORNIA
Department of Public Works
SACRAMENTO

L 54

Dunn

July 11, 1955

ADDRESS REPLY TO
DIVISION OF WATER RESOURCES
P. O. BOX 1079
SACRAMENTO 5
PUBLIC WORKS BUILDING
1120 N STREET

Application 8423

Superintendent
Death Valley National Monument
Death Valley, California

Dear Sir:

COPY

On June 6, 1955, this office received a notice from John H. Thorndike to the effect that the United States Government has purchased his homestead and all water rights covered by water right Application 8423, Permit 4645 for inclusion in Death Valley National Monument.

If no word to the contrary is received within 30 days, our records will be changed to show U.S.-Death Valley National Monument as present owner of the permit.

The permit covers diversion of 0.05 cubic foot per second from about April 1 to about November 1 of each season and throughout the remainder of the year as required for domestic purposes from an unnamed spring tributary to Wild Rose Canyon watershed for irrigation of 12 acres and for domestic use. The point of diversion is described as being within the SE¼ of SW¼ of Section 35, T 19 S, R 45 E, MDB&M. The place of use is described as being within the E½ of SW¼ and W½ of SE¼ of said Section 35.

The time previously allowed within which to complete construction work and beneficial use of water expired on December 1, 1953. An extension of time will be considered if you desire to proceed with development of the project. If, instead, the project will not be developed, a request for revocation will simplify the procedure necessary to clear our records. A form for this purpose is enclosed.

Please inform us as to your desires in this matter.

Very truly yours,

A. D. EDMONSTON, STATE ENGINEER

By L. C. Jepson
L. C. Jepson
Principal Hydraulic Engineer

Enc.

cc: John H. Thorndike, Box 2, Trona, California

✓ Mr. A. van V. Dunn, Chief, Water Resources Section, Dept. of the Interior, National Park Service, Washington 25, D. C.

VENH

Director,

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA

NATIONAL PARK SERVICE RECEIVED MAR 30 1942 MAILS AND FILES

March 24, 1942.

MEMORANDUM for Superintendent Goodwin,
Death Valley National Monument:

Reference is made to Mr. Johnson's memorandum of February 20, 1942, which enclosed mine of February 17 regarding the Water Right Application No. 8423 by John H. Thorndyke to appropriate water in Wild Rose Canyon Watershed at Death Valley.

In that memorandum I expressed doubt as to the interest of the Park Service in that claim. Since then we have obtained a copy of the application which is attached. This application seems to indicate that the springs are those now used by the Park Service for the Wildrose Headquarters, but I am not sure. If they are, we are very much interested. But if so it also seems possible that Mr. Thorndyke has abandoned his claim.

Will you please give such information as you can. We can then decide whether tomrely allow the claim to lapse in December, or whether we should advise the State Engineer that it cannot be perfected now that the Park Service has occupied the land.

(SGD.) A VAN V. DUNN
Hydraulic Engineer.

Enclosure 2121942.

cc: Director, with copy of Application No. 8423.
Region Four, with copy of Application No. 8423.

A.V.D.

Deed 13

[For filing requirements and Regulations of the Division of ...]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

1935 AUG 21 AM 9 02

Application No. 8423 Filed August 21, 1935 at 9:02 A.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, John H. Thorndike,
Name of applicant

of 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 Un-named 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 Wild rose Canyon Watershed.

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 1st, to December 31st. 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 (1 acre-foot equals 325.851 gallons) per annum, 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 Agricultural and Domestic purposes.
Irrigation, power, municipal, mining, industrial, recreational, domestic. Recreational use may be deemed to include all uses incidental to a resort such as domestic, bathing, fish culture, etc

NOTE.—A separate application must be made for each use except that incidental domestic use may be included with any other use.

4. The point of diversion is to be located 363 feet northerly from the SW corner of the SE¼ of the SW¼ of Section 35, Township 19 S., Range 45 E, M.D.M.
State bearing and distance or coordinate distances to section or quarter section corner

being within the SE¼ of the SW¼
State 40-acre subdivision of U. S. Government survey or projection thereof

of Section 35, Tp. 19 S., R. 45 E., M.D.M., in the County of Inyo

5. The main conduit terminates in SW¼ of the SE¼ of Sec. 35, Tp. 19 S., R. 45 E., M.D.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 Tunnel, 6 feet in height (stream bed to level of overflow) 4 ft. wide, 10 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.

AUG 21 1935

08-21-1935: completion schedule; august 21, 1935

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 ____
Earth, rock, timber, etc.

(b) Pipe line: Diameter 1½ inches; length 2000 feet; grade 60 feet per 1,000 feet; total fall from intake to outlet 120 feet; kind Steel welded
Riveted steel, concrete, woodstave, 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 $ 500.00
Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. Construction work will begin within Seven months after approval of this application.

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

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

Description of Proposed Use

11. Place of Use. 3 acres in NE¼ of SW¼,3 acres in SE¼ of SW¼,3 acres in NW¼ of SE¼,3 acres SW¼ of SE¼ of Sec.35,Twp 19 S. Range 45 E. M.D.M.
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? 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. [If incidental to one of the major uses described in Paragraphs 13, 14, 15, 16, 17 or 18 domestic use may be included in the same application with any one thereof, and Paragraph 12 should be filled out. If the domestic use is not incidental to some major use a separate application is required.]

Domestic use is proposed as follows: Garden & Stock use.
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 ____
Describe basis of estimate of quantity needed

13. Irrigation Use. (See marginal note.) The area to be irrigated is Twelve acres.
State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice ____ acres; alfalfa ____ acres; orchard CONCORD GRAPES acres; general crops 12 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 April 1st and end about November 1st.
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. (See marginal note.) 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, hydraulic ram, etc.

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

Sec. ____, Tp. ____, R. ____, ____ M.

PARAGRAPHS 13, 14, 15, 16, 17 and 18
power, municipal, mining, industrial and recreation use may be included on the same application.

DO NOT FILL IN MORE THAN ONE OF

Applications must be filed upon separate blanks for irrigational uses. Domestic use when incidental to some other use

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

15. **Municipal Use.** (See marginal note.) 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.** (See marginal note.) The name of the mining property to be served is ____ (Name of claim) and the nature of the mines is ____ (Gold placer, lead 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 maximum)

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.** (See marginal note.) 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.** (See marginal note.) 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? 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? None.

John H. Scandalios
(Signature of Applicant)

E548

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. 4645

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 feet per second from about April 1st to about November 1st of each season, and throughout the remainder of the year as required for domestic purposes.**

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 1st, 1936,** 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 1st, 1938.**
Extended by order of 11/9/37

5. Complete application of the water to the proposed use shall be made on or before **December 1st, 1939.**
Extended by order of 11/9/39

Witness my hand and the seal of the Department of Public Works of the State of California this 10th *day of* October, 1935.

EDWARD HYATT
State Engineer

By Harold Conkling
Deputy

Application 8423
Permit 4645

17000 10-34 MK
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

ORDER

APPLICATION 8423 PERMIT 4645 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 8423, Permit 4645.

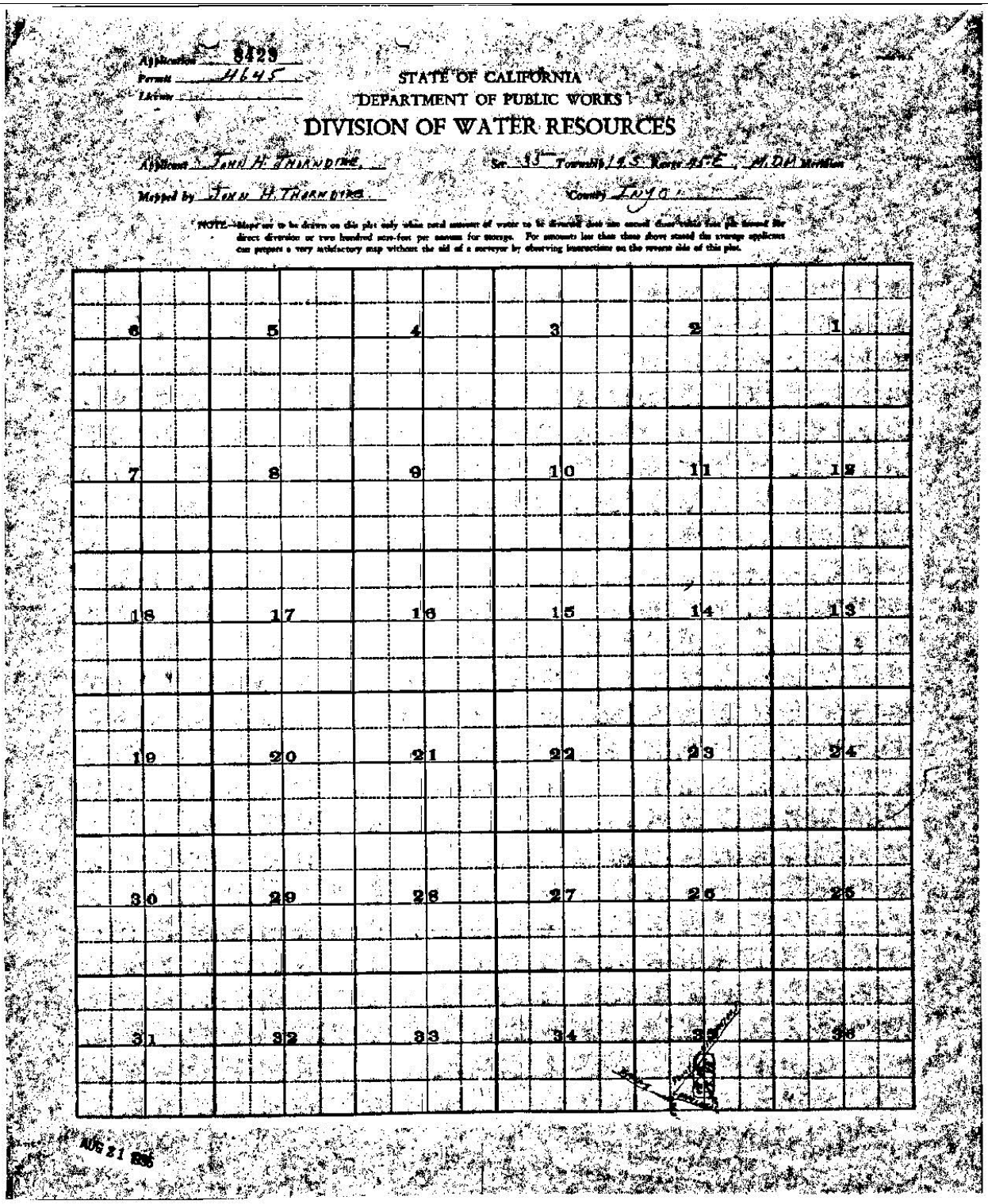
NOW THEREFORE it is hereby ordered that an extension of time be and the same is hereby granted until December 1, 1942 within which to complete construction work and to apply the water to complete beneficial use under said application and permit.

WITNESS my hand and the seal of the Department of Public Works of the State of California this 9th day of November, 1939.

EDWARD HYATT, State Engineer

By Harold Conklin
Deputy

11-09-1939: sketch relating to application no. 8423, permit no. 4645



Application 8423
Permit 4645
License

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Applicant JOHN H. THORNDYKE Sec. 13 Township 12 S. Range 35 E. M.D.M. Meridian

Mapped by JOHN H. THORNDYKE 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

AUG 21 1939

Land History

03-24-1955: grant deed ; march 24, 1955



MPS IN THIS SPACE

Grant Deed

THIS FORM FURNISHED BY TITLE INSURANCE AND TRUST COMPANY

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
JOHN H. THORNDIKE AND MARY S. THORNDIKE, husband and wife

hereby GRANT(S) to
UNITED STATE OF AMERICA

the following described real property in the state of California, county of Inyo:

All of that tract or tracts of land situate and being in the County of Inyo, State of California, described for purposes hereof as follows, to wit, and as more particularly described as follows:

The East half of the southwest quarter and the west half of the southeast quarter of Section 36, Township 16 South, Range 37 East, M. D. B. & M.,

together with all surface or water rights including those evidenced by Application No. [illegible], Permit No. [illegible], with all the rights, title and privileges of any kind whatsoever appurtenant thereto.

Dated: March 24, 1955

STATE OF CALIFORNIA
COUNTY OF
Inyo

On March 24, 1955
before me, the undersigned, a Notary Public in and for said County and State, personally appeared
John H. Thorndike and Mary S. Thorndike

known to me to be the person S whose name S are subscribed to the within instrument and acknowledged that they executed the same.

WITNESS my hand and official seal.

(Seal) Alice P. Krater
Notary Public in and for said County and State.

SPACE BELOW FOR RECORDER'S USE ONLY

470

NO. FEE REQUEST OF
Title Insurance and Trust Company
26 O'CLOCK P. M.
MAR 24 1955
VOL 147 OF Official Records
PAGE 425 RECORDS OF INYO COUNTY, CALIF.
RICHARD F. OTTER, Recorder
Edmond Allen
FEE $ 1.80

WHEN RECORDED MAIL TO

Title Order No.
Escrow or Loan No.

UNITED STATES
DEPARTMENT OF THE INTERIOR
National Park Service

The within deed is accepted on behalf of the United States as of June 20, 1955, under the authority contained in the Interior Department Appropriation Act, 1955 (Public Law 465, 83d Cong.), and pursuant to authority delegated by Departmental Order No. 2040, dated June 11, 1951 (16 F. R. 5846).

ACTING Assistant Director
National Park Service

TITLE INSURANCE
AND
TRUST COMPANY

FRESNO COUNTY
1117 VAN NESS AVENUE, FRESNO

INYO-MONO COUNTIES
149 NORTH EDWARDS STREET, INDEPENDENCE

KERN COUNTY
17TH AND "I" STREETS, BAKERSFIELD
1331 CHESTER AVENUE, BAKERSFIELD

ORANGE COUNTY
416 NORTH MAIN STREET, SANTA ANA

RIVERSIDE COUNTY
3940 MAIN STREET, RIVERSIDE

SAN DIEGO COUNTY
1028 SECOND AVENUE, SAN DIEGO 12

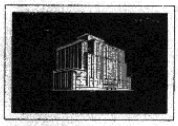
SAN LUIS OBISPO COUNTY
777 HIGUERA STREET, SAN LUIS OBISPO

SANTA BARBARA COUNTY
36 EAST FIGUEROA STREET, SANTA BARBARA

TULARE COUNTY
204 WEST MAIN STREET, VISALIA

VENTURA COUNTY
101 SOUTH CHESTNUT STREET, VENTURA

WHEN RECORDED MAIL TO



TITLE INSURANCE
AND
TRUST COMPANY
INCORPORATED 1893
HOME OFFICE
433 SOUTH SPRING STREET, LOS ANGELES 13

GRANT DEED

TO

DATED



TITLE INSURANCE
AND
TRUST COMPANY
INCORPORATED 1893
HOME OFFICE
433 SOUTH SPRING STREET, LOS ANGELES 13

TITLE INSURANCE
AND
TRUST COMPANY

FRESNO COUNTY
1117 VAN NESS AVENUE, FRESNO

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3940 MAIN STREET, RIVERSIDE

SAN DIEGO COUNTY
1028 SECOND AVENUE, SAN DIEGO 12

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777 HIGUERA STREET, SAN LUIS OBISPO

SANTA BARBARA COUNTY
36 EAST FIGUEROA STREET, SANTA BARBARA

TULARE COUNTY
204 WEST MAIN STREET, VISALIA

VENTURA COUNTY
101 SOUTH CHESTNUT STREET, VENTURA

APPRAISAL
OF
THORNDIKE PROPERTY
DEATH VALLEY MONUMENT
INYO COUNTY, CALIFORNIA
AUGUST 20, 1954
BY
JAMES A. HOPPER

DESCRIPTION OF THE PROPERTY

Subject property consists of 160 acres situated in the upper end of Wildrose Canyon at an elevation of approximately 7500 feet. It extends from the bottom of the canyon up on both the north and south sides and runs up just below the summit, which is known as Mahogany Flats, which has an elevation of approximately 8100 feet and from which the trail to Telescope Peak starts out. There is considerable growth of Pinion Pine and Juniper on the property, attaining a maximum size of approximately 20 feet in height and 12" to 18" in diameter. At one time many years ago this timber was all cut but has grown back since that period. There are no Government Monument corner stakes on the property. However, situated on the westerly line of the property and in the center of the property is situated an iron stake, which is reported to be a Monument site at the time the Government survey was made in the area. The boundary lines were pointed out to me by the land owners and checked out with the measurements as taken from the official maps of the County.

Situated in the approximate center of the south line of the subject property, there is an old dug out tunnel into a spring, in which a pipe is inserted, and which flows down the hill to a 3000 gallon wooden tank. This spring has not been cleaned in many years and at the present time there is approximately 50 to 60 gallons per hour flowing into the tank. On up above this spring approximately 400 or 500 yards, there is an old tunnel which has caved in and which is reported to have gone 25 feet back into the hill, almost to the south line of the property. However, there is no water coming from this spring at the present time.

Immediately south of the south line, approximately 25 yards, there is a spring situated on Government property and from which it would appear the entire source of water on the subject land comes. The entire area has a slate formation containing many crevices and faults, and in all probability, the entire water supply comes from this spring situated on Government land. It is my opinion that if the upper spring were cemented in, an ample water supply would be available, probably as much as 10,000 or 12,000 gallons per day or 24 hour period, and that the lower springs would then dry up. Indicative of these facts in regard to the seepage of water from the various springs, is the fact that all the way down the mountain side there is a growth of willow trees and green brush.

On the extreme east side of the property, approximately 25 feet west of the Mahogany Flats camp ground, is situated the southeast corner of the property. This is at an elevation

of approximately 8100 feet and the entire property can be viewed from this area. Also, looking to the east from this point, Badwater can be seen in Death Valley.

The canyon itself, is a narrow canyon approximately one mile wide at the beginning and becoming narrower as it goes down until it reaches a point of approximately 1/8 of a mile wide at the base. The buildings on the subject property are situated on the approximate center of the property. Running through the property there is a graded rock road and from information received from the owners, I am informed that this road was put in by the Park Service and is maintained by the Park Service, and that at the time it was put in, a right of way was requested from the property owners. However, it never was received. Mr. Thorndike, the owner, states that he is happy to have the road and is willing to sign a deed for the right of way at any time. Prior to the time that this road was put in, access to the property was gained over a private road reported to be in poor condition.

DISCUSSION OF THE WATER

Official records disclose that a right to 0.05 feet of water from an un-named spring, was initiated by Application No. 8423, Permit No. 4645 (Alien Water Rights No. 2), with priority of August 21, 1935. Mr. Thorndike, the owner, informs me that he has secured periodic extensions on this right and as yet has never received the final right. This is due to the fact that under the original agreement, he agreed to install approximately 2800 feet of 1½" water pipe. This was never done. He states, however, that he did install 1900 feet of 1¼" pipe, but on inspection this was turned down and he still would have to make the initial installation of 2800 feet of 1½" pipe to prove on the claim and receive his final right. There appears to be no final conflict to these water rights and if, and when, they have been proven, title would be given. At the present time, Mr. Thorndike is securing rights to the water by temporary extension from year to year on his priority permit heretofore referred to. In my opinion, as has been stated in this report heretofore, if this spring referred to in this water right was to be cemented in, there would be no springs situated on the subject property.

Denise Newberry DN
Alice Johns
Owen Williams
Dan B. Kimball

DEVA

January 21, 1993

L54(479)
WR/Water Rights

Memorandum

To: Regional Director, Western Region

From: Acting Chief, Water Resources Division

Subject: Trip Report for Travel by Denise Newberry to Death Valley National Monument, November 30 - December 3, 1992

The attached trip report by Denise Newberry concerns her travel to Death Valley National Monument (DEVA). The purpose of the trip was to assess how licensed water rights may need to be corrected or changed to reflect current park uses and to update water rights records for licensed water rights at DEVA. This information will be used by the Water Rights Branch to (1) prepare Reports of Licensee for DEVA that will be submitted to the California State Water Resources Control Board (SWRCB), (2) request Orders of Correction for licensed water rights, and (3) file applications to change the point of diversion, place, or type of use.

If you have any questions, please feel free to call Denise at (303) 225-3525.

William Jackson

Attachment

cc: DEVA - Superintendent, Essington
WR - Kolipinski
479 - Johns

FNP:DNEWBERRY:bb:(303)225-3500:01/21/93:B:\DEVA

January 20, 1993

L54(479)
WR/Water Rights

Memorandum

To: Acting Chief, Water Resources Division

Through: Chief, Water Rights Branch

From: Water Rights Specialist, Water Rights Branch

Subject: Trip Report for Travel by Denise Newberry to Death Valley National Monument, November 30 - December 3, 1992

PURPOSE: The purpose of the trip was to assess how licensed water rights may need to be corrected or changed to reflect current park uses and to update water rights records for licensed water rights at Death Valley National Monument (DEVA). This information will be used by the Water Rights Branch to (1) prepare Reports of Licensee for DEVA that will be submitted to the California State Water Resources Control Board (SWRCB), (2) request Orders of Correction for licensed water rights, and (3) file applications to change the point of diversion, place, or type of use.

ITINERARY: Departed Fort Collins, Colorado and arrived at DEVA on November 30, 1992. Departed DEVA and returned to Fort Collins on December 3, 1992.

CONTACTS: Mel Essington, Mining Engineer, DEVA
John Stark, Engineering Technician, DEVA
Nancy Ward, Secretary, Resources Management, DEVA

DISCUSSION: Upon arrival, I went to the Resources Management office at DEVA to familiarize myself with water rights records and park staff scheduling. Essington gave me an orientation to DEVA water rights history and locating water rights records at DEVA.

On the morning of December 1, 1992, Essington and I field-checked the following: Texas, Main Cow Creek (Nevares) and Travertine Springs. In the afternoon of December 1, 1992, I familiarized myself with the park water rights records.

On December 2, 1992, Essington and I field-checked Burns and Surprise Springs and spent the day going over Reports of Licensee that will be submitted to the SWRCB.

On the morning of December 3, 1992, Essington and I field-checked Wildrose, Emigrant, Burns Creek and Unnamed Spring (Thorndyke Spring), and I returned to Fort Collins that evening.

ACTION ITEMS:

1. Complete and submit Reports of Licensee to the SWRCB, for the following:

Wildrose Spring	License 4897	Application A012076
Mesquite Spring	License 7578	Application A019538
Ranger Spring	License 7577	Application A019482
Goldbelt Spring	License 6740	Application A018433
Tarantula Springs	License 10845	Application A016096
Saratoga Spring	License 6343	Application A008183
Unnamed Stream	License 10780	Application A021646
Covered Spring	License 10781	Application A015539

Responsible Party: Newberry. Target Date: January 29, 1993.

2. Submit a written request to the SWRCB to process Orders of Correction, for the following:

Main Cow Creek (Nevares Spring)	License 4621	Application A009510
Unnamed Spring (Thorndyke Spring)	License 10580	Application A008423
Unnamed Source (Texas Spring)	License 7854	Application A010119
Lower Emigrant	License 6110	Application A015381
Lower Spring	License 2430	Application A005073
Burns Creek	License 6559A	Application A013852A

Responsible Party: Newberry. Target Date: January 29, 1993.

3. File copies of completed Reports of Licensee in the Water Rights Branch dockets. Responsible Party: Newberry. Target Date: January 29, 1993.

Denise Newberry

February 22, 1988 Sent to WR 3/3/88 pmd

L54 (479)
WR Water Rights

Memorandum

To: Associate Regional Director
Resources Management and Planning
Western Region

From: Acting Chief
Water Resources Division

Subject: Transmittal of Reports of Licensee for California park units

Attached are completed Report of Licensee forms for 1985, 1986 and 1987 water usage for water rights at Death Valley NM, Lassen Volcanic NP, Point Reyes NS, Redwoods NP, Sequoia-Kings Canyon NP, Whiskeytown NRA, and Yosemite NP. The Water Rights Branch of the Water Resources Division prepared the forms based upon information received from the respective park units.

The forms need to be transmitted to the State Water Resources Control Board from your office as soon as possible. We have attached proposed letters of transmittal to accompany each park unit's set of forms.

If you have any questions regarding the forms or their transmittal, please contact Pat Larson of the Water Rights Branch at 303/221-5341.

Stanley L. Ponce

Stanley L. Ponce

Attachments

DRAFT

L54 (479)
WR/DEVA Water Rights
X DEVA Dockets #17 & #24

Glenn K. Mork, Chief
Investigation and Compliance Section
State Water Resources Control Board
Division of Water Rights
P.O. Box 2000
Sacramento, CA 95810

Dear Mr. Mork:

In response to your request, enclosed are completed Reports of Licensee for 1985, 1986 and 1987, for the following water rights located at Death Valley National Monument:

- Application #8423, License #10580, Unnamed Spring; and

- Application #8183, License #6343, Saratoga Springs.

If you have any questions or comments regarding these forms, please contact Ms. Pat Larson of the Water Rights Branch, National Park Service Water Resources Division in Fort Collins, Colorado, at 303/221-5341.

Sincerely,

John D. Cherry
Associate Regional Director
Resources Management and Planning
Western Region

Enclosures

cc: Superintendent, DEVA
Larson, WRD-WRB

REPORT OF TELEPHONE CONVERSATION

DEVA WR #24

DATE 1/12/88 TIME _____ AM/PM

PROJECT Reports of Licensee - 85, 86 & 87

NPS PERSON ON CALL: Pat Larson ☒ I CALLED ☐ S/HE CALLED

PERSON Peter Rowlands

ORGANIZATION Death Valley NM

ADDRESS _____

TELEPHONE NO. (619) 786-2331 EXT. _____

SUBJECTS DISCUSSED I asked Mr. Rowlands if the water usage had changed since the last Report of Licensee was filed for each of two water rights at DEVA:
- WR #17 Saratoga Springs, Appl# 8183 License #6343
- WR #24 Unnamed Spring near Wildrose Headquarters, Appl# 8423, License # 10580

Mr. Rowlands said that usage has remained the same and no changes are necessary on the latest Report of Licensee for either water right.
* Note - at that time I was unaware of a note in the Saratoga Springs file regarding the cessation of camping in 1975. Upon examination of the docket, I found that the Reports of Licensee have been sent to the State of California still listing the water as being used by 10,000 people annually. (Per conversation w/ Peter Rowlands 2/10/88, this fact was disputed - no campground use since 1975!)

ACTION TO BE TAKEN Prepare Reports of Licensee, have Stan sign, prepare memo to Dave Cherry explaining what we've done, and request that the Region transmit the Reports to the State Water Resources Control Board.

COPIES TO: DEVA WR #17

STATE OF CALIFORNIA—THE RESOURCES AGENCY

EDMUND G. BROWN JR., Governor

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
2125 19TH STREET
SACRAMENTO, CALIFORNIA 95818
(916) 445-2055

JAN 29 1976

In Reply Refer
to: 332:DEC:8423

Gerard S. Witucki
National Park Service
United States Department of the Interior
Box 36063
San Francisco, CA 94102

PERMITS 4645, 5738, 5739, 5754, 11421, 11422, 11423
11424, 11924, 14533, 15363, 15721 (APPLICATIONS 8423,
10001, 10002, 10118, 16096, 16138, 17839, 15539, 18489,
21646, 22366, 22979) VARIOUS SPRINGS AND WASHES IN
DEATH VALLEY NATIONAL MONUMENT, INYO COUNTY
YOUR REFERENCE: L54, DEVA/Gen, (WR)PSW

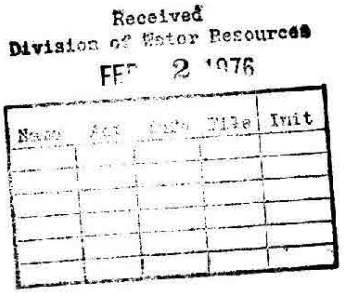
This is regarding your letter of January 13, 1976 requesting information on the status of our actions on the various permits listed above.

In accordance with your letter of April 16, 1975, we are processing requests for license to cover use of water under Permits 4645, 11421, 11424 and 14533.

The remainder of the permits are being revoked after due notice to your office in accordance with Mr. Chung's recommendations.

J. M. Page
Supervising Engineer

02-00-1976: receival stamp ; february, 1976



[redacted]
Werrett, WR
Wittucki

L54(WR)PSW
DEVA/WATER RIGHTS GEN April 16, 1975

Mr. Wilbert T. Chung
California State Water Resources
Control Board
Division of Water Rights
107 South Broadway
Los Angeles, California 90012

Dear Mr. Chung:

The following is in response to your letter dated March 19, regarding various water sources within Death Valley National Monument as listed below:

Permit Number	Application Number
4645	8423
5738	10001
5739	10002
5754	10118
11421	16096
11422	16138
11423	17839
11424	15539
11924	18489
14533	21646
15363	22366
15721	22979

Progress Report forms for all of the above have been received by our office and, in accordance with our recent telephone conversation, are enclosed for your appropriate action.

Request for License is hereby made for the following:

Permit Number	Application Number
4645	8423
11421	16096
11424	15539
14533	21646

Enclosed are the appropriate signed forms necessary for making such a request. Funds in the amount of $40.00 ($15.00 - Permit 11421; $10.00 - Permit 11424; and $15.00 - Permit 14533) will be forwarded to you by the U.S. Treasury under separate cover.

The remaining permits will be placed in our inactive files, pending renewed usage.

We are pleased that Mr. Warrell had the opportunity to examine these sources with you during your field inspection.

Your continued cooperation and assistance continues to be appreciated.

Sincerely yours,

(SGD) GERARD S. WITUCKI

Gerard S. Witucki

Enclosures
a/s
cc: copy of encls to each individual
water right docket file.

W Warrell
(WR)PSW:[redacted]:mpm 4/16/1975

STATE OF CALIFORNIA—RESOURCES AGENCY

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
LOS ANGELES OFFICE
107 SO. BROADWAY, ROOM 4022
LOS ANGELES, 90012

Edmund G. Brown Jr
~~GOVERNOR~~ Governor

March 19, 1975

Mr. Gerald S. Witucki, Chief
Water Resources Division
United States Department of the Interior
National Park Service
450 Golden Gate Ave., Box 36063
San Francisco, California 94102

Dear Mr. Witucki:

Your Reference: L54 (WR) PSW DEVA/WATER RIGHTS GEN

Permit 4645 (Application 8423) Permit 11423 (Application 17839)
Permit 5738 (Application 10001) Permit 11424 (Application 15539)
Permit 5739 (Application 10002) Permit 11924 (Application 18489)
Permit 5754 (Application 10118) Permit 14533 (Application 21646)
Permit 11421 (Application 16096) Permit 15363 (Application 22366)
Permit 11422 (Application 16138) Permit 15721 (Application 22979)
Various Springs and Washes in Death Valley National Monument

Bill Werrell from your division and I recently completed a field inspection of 12 Water Rights Permits issued to the U. S. Death Valley National Monument in Death Valley.

The purpose of the field inspection was to determine the extent of the use of water made under each permit and make recommendations as to the future status of these permits.

I have reviewed the information collected from the field inspection, personnel of the Death Valley National Monument, and other persons involved with the use of water from these sources. My recommendations regarding each of the 12 permits and the reasons for my recommendations are listed in the attached summary.

A Request for License form is enclosed for each of the four permits that I have recommended licensing action. If you have any questions regarding the findings on the Request for License, I will be glad to discuss them with you. If the findings are satisfactory, please sign the form on behalf of your division and return them to me. Please note that Permit 11424 require a petition fee of $10 and Permits 11421 and 14533 require a petition fee of $15.

SUMMARY

RECOMMENDED STATUS FOR PERMITS ISSUED TO THE DEATH VALLEY NATIONAL MONUMENT

Permit: No.	Application: No.	Source	Recommendation	Reason for Recommendation
4645	8423	Thorndike Spring	License: 400 gpd	Use of water at campground complete.
5738 5739 5754	10001) 10002) 10118)	Furnace Cr. Wash	Revoke	No evidence of any construction work done on project. Lack of diligence.
11421	16096	Tarantula Spring	License: 4350 gpd	Use of water complete for Mining, Domestic and Wildlife Propagation Uses.
11422	16138	Chucker Spr.	Revoke	No diversion system-appears abandoned. Lack of diligence.
11423	17839	Blue Cliff Spr.	Revoke	No Diversion system-appears abandoned. Lack of diligence.
11424	15539	Wee and Covered Spr.	License: 100 gpd	Use of water complete only for Wildlife Propagation Use.
11924	18489	Nevares Sprs.	Revoke	Source cannot supply an amount in excess of that can be already taken under Lic. No. 4621 (A. 9510) for 0.446 cfs (200 gpm) from the same source. The place and character of use same as License 4621.
14533	21646	Surprise Spr. Changed to: unnamed st.	License: 7300 gpd	Use of water completed.
15363	22366	Ibex Spr. No. 1	Revoke	Use of water does not exceed the amount allowed under Lic. No. 2910 for the same source.
15721	22979	Green Spr.	Revoke	No diversion system-lack of diligence.

The remaining 8 permits should be revoked. I cannot justify recommending an extension of time and still conform with the "Guidelines for Considerating Petitions for Extensions of Time". Forms for revoking these permits are also enclosed.

I hope that you concur with my recommendations.

Thank you for sending Bill Werrel to accompany me on these inspections. He was knowledgable, conscientious and of great assistance.

If I can be of any assistance, please donot hesitate to telephone me. Your prompt consideration to this matter will be appreciated.

Sincerly,

W. T. Chung

W. T. Chung

Enclosure

United States Department of the Interior
NATIONAL PARK SERVICE
WESTERN REGION
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

IN REPLY REFER TO:

L54 (WR) PSW
DEVA/WATER RIGHTS GENERAL
WR # 1, 4, 21, 22, 24, 25, 31 and 34

February 25, 1975

Memorandum

To: Chief, Division of Water Resources, Western Region

From: Hydrologist, Division of Water Resources, Western Region

Subject: Field Trip of January 20-24, to Death Valley

Purpose of the trip: Trip made to coordinate on site examination of several water sources which are on file with the State of California, Division of Water Rights. The on site examinations were made with a representative of the State in order to determine the current use status of these sources. (State Division of Water Rights letter of February 19, 1974 suggests joint NPS, State examination -- trip postponed several times by State request).

Itinerary: Left San Francisco and arrived at the park on January 20, 1974. On site examinations conducted on January 21-23. Departed the park and returned to San Francisco on January 24.

Companions: None.

Accomplishments and or observations: Met with Mr. Wilbert T. Chung, representative for the State of California Water Rights Division, Los Angeles Office. Jointly visited with Superintendent Jim Thompson, Robert Mitcham, Mining and Minerals; Milo Bonifield, Maintenance Supervisor; Roger Weber, Administrative Officer; and Peter Sanchez, Resource Management Specialist. The following water sources were visted with Mr. Chung:

1. Well in Furnace Creek Wash - Permit #5739 (Water Right Docket #4). We were unable to locate any evidence of a well in this area. Well is shown as "test well" on NPS drawing of area. We concluded that upon completion of the well that all casing was removed and that subsequent sedimentation has obliterated the site. Permit requests 0.5 cfs for irrigation of 20 acres. In view of the above findings, Mr. Chung stated that the State may move to revoke the permit.



Save Energy and You Serve America!

Mr. Glen Miller of the U.S. Geological Survey was telephoned on the following day in regards to this source. It appears that the "well" is actually a 4' x 4' concrete box (such was located in the field during our inspection) which had an unknown number of drain lines which extend out under the adjacent wash. Mr. Miller was uncertain as to where the water was used - he believes that possibly the water is joined with that of Texas Spring and is used by NPS. Mr. Chung was informed of the above.

2. Naveras Spring - Permit #11024 (Water Right Docket #1). Spring collection box and adjoining area was inspected. A Hershey flow meter located in the pipeline was read and it was determined that 0.001 acre-feet of water was flowing per 85 seconds (0.51 cfs). Permit requests 0.25 cfs for domestic usage by 100 permanent and 50 seasonal employees. Mr. Chung noted that water was also utilized for irrigation of lawns, shrubs and trees. Mr. Chung requested past readings of the flow meter. Mr. Bonifield was asked about such data and it was learned that no readings had been made for the last several years - as suggested by Mr. Miller of the USGS. Independent discharge measurements by Mr. Miller indicated that the meter was inaccurate and, therefore, readings were unnecessary.

   During a phone conversation with Mr. Chung subsequent to the field trip, he stated that this permit should be revoked since NPS already has a license for 0.446 cfs (Application #9510, License #4621, Water Right Docket #1). This license is for water obtained by "French Drains" downstream, to the west, of property owned by Mr. Naveras (1939).

   It appears that since 1939 the park has bought Mr. Naveras' property and by Permit #11024 has changed the point of diversion and essentially raised the appropriated amount by 0.25 cfs.

   Mr. Bonifield was called to inquire of the present physical conditions of this water source. He stated that all of the water is now derived from the inspected springs and pipeline. Disuse of the "French Drain" system apparently dates back a number of years.

3. Surprise Spring - Permit #14533 (Water Right Docket #31). Difficulty was encountered in locating this spring due to : (a) the Grapevine Ranger Station is no longer at the site shown on the U.S. Geological Survey Topo Map, Tin Mountain, 1957. The station is presently

about one mile north of its old location, being situated on the west side of the highway in Section 14 - T 11 S, R 42 E, at approximately 2240 feet elevation, and (b) field map located spring in canyon on eastern edge of Section 18, T 11 S, R 43 E. This canyon was examined and found to contain no water source. The chlorinator house for the Ranger Station water supply is located in the SE-1/4, SE-1/4, SE-1/4 of Section 13, T 11 S, R 42 E. Evidence of a pipeline from the chlorination house extended in the direction of N 15 E up a canyon. About 3/4 of a mile up this canyon, a hundred feet or so of tall green grass, etc., was found indicating the presence of water. However, water from this point is apparently not piped to the Ranger Station because no pipeline could be found. It is believed that a pipeline of undetermined length extends up the canyon and terminates in a French Drain system somewhere between the chlorinator house and the grassy area. Permit requests 0.03 cfs for eight persons and lawn. At present the Ranger Station site has 13 persons.

4. Nameless Spring - Permit #4645 (Water Right Docket #24). This spring is known by park personnel as Thorndike Spring because water from this source is used at Thorndike Campground. Due to the high elevation and thus coldness, the pipeline is presently disconnected to allow free drainage and thus prevent water freezing damage. The discharge was volumetrically determined at one gpm. From inspection it appears that two French drains are situated along the streambed, being situated only a few feet apart - one appears to be upstream of the other. Permit requests 0.05 cfs for irrigation and domestic. The campground has four camp sites, no irrigation area was observed.

5. Green Spring - Permit #15721 (Water Right Docket #34). An inspection of the Nemo Silver Company millsite was made. At present the millsite is in all but total ruin. Only one building has a roof - the "mill" portion of the site is reduced to concrete foundation only. The two large water storage tanks are dry. There is no evidence of operation of any type at this location for an extended period of time. In view of the above, the disuse of Green Spring (and other springs up the canyon to the South) is obvious. No inspection of the spring sites was made.

   Note: Roy C. Troeger (license on Burro Spring AWR #34) requested the use of this spring in conjunction with Burro for his millsite. The monument allowed such a use with the permit filed in the name of the NPS.

6. Wee Spring, Covered Spring, Burnes Spring, and Chucker Spring - These water sources are contained in two Water Dockets. Wee, Covered and Burnes Springs are in Water Right Docket #22. This docket contains Wee Spring and Covered Spring (Application #15539, Permit #11424) and Burnes Spring (Application #13852, Permit #8536, License #6559A). Chucker Spring is in Water Right Docket #22A (Application #16138, Permit #11422). All of the above springs and the adjoining millsite were visited. The millsite, although in somewhat better physical condition than the Nemo millsite, was in disrepair and there was no evidence of recent work. All of the above water sources were developed to supply water for the millsite, development for all was by excavation along a streambed of small drainage and placement of a collection pipe in a French Drain type of construction. Pipes from each source conveyed water to the mill, these pipes are now in non-operating condition having been busted by freezing water, etc. Storage tanks at the mill contain no water and pipelines at that point are empty. The broken pipeline just below Wee Spring is flowing about 1/4 gpm. Flow, if any, from the other sources was not determined - but it is reasonable to assume that Covered Springs and Burnes Spring are producing about the same amount. Chucker Spring is situated in a larger drainage area and may be producing several times as much water as Wee Spring.

7. Blue Cliff Spring - Application #17839 (Water Right Docket #25). Two springs are listed by this permit. Upon inspection of the site no natural springs were found in the listed area however, two dams across the stream have been built. These dams are about 100 yards apart, the upper dam appears to have been about 5-6 feet high while the lower dam was about 20 feet high. Both dams have been breached and eroded and are incapable of retaining water. A pipeline from the dam area is in need of repair. There is no evidence of water usage for months. Mr. Chung stated that such dams are illegal.

8. Tarantula Spring - Application #160996 (Water Right Docket #21). Two springs are listed by this permit. Tartantula Spring is a natural spring with discharge of about three gpm. A pipeline from the millsite to the immediate spring area apparently ends in the wet soil below the spring - collecting water as a "French Drain." Tracks, droppings, etc., indicate heavy use of this spring by wildlife - including sheep and burrows. About 200 feet downstream of the spring a dam exists. This dam is

about 40 feet high and in good condition, but does not impound any water. Spring flow not intercepeted by the French Drain probably seeps through the porous material at the dam base. Mr. Chung stated that the dam was illegal and in his opinion was dangerous should it ever fill and break. The pipeline to the spring appears in working condition and conveys water at least part way to the millsite.

The water sources of both Blue Cliff and Tartantula were filed upon in order to acquire water for the Morning Glory Millsite and Campsite. The Millsite shows no evidence of operation for several months, but is in acceptable condition. The Campsite is also in acceptable condition, reading material was found which was dated January 1972.

Recommendations: State of California records, for each of the above water sources, indicate that the current status is one of Permit. In each case an extension of time has been requested and granted in order to complete neccessary work and thus to proceed to State License.

Conclusions: After review of the information obtained, Mr. Chung will prepare the appropriate papers and forward them to National Park Service, Water Resources Division. Water Resources will then review the proposed State action and will take any necessary steps to properly protect the NPS legal position while maintaining comity with the State.

William L. Werrell

William L. Werrell

Approved:

Gerard S. Witucki

Gerard S. Witucki
Chief, Division of Water Resources



Death Valley - Thorndike Spring

Picture taken in January 1975



Death Valley - 3/4 inch Pipeline
from Thorndike Spring - Flow * 1 gpm

Picture taken in January 1975



Death Valley - Thorndike Spring
Looking down canyon from point of
discharge
Picture taken in January 1975



Death Valley - Thorndike Spring
Watertank

Picture taken in January 1975



Death Valley - Thorndike Campground
Place of Use for Thorndike Spring
Picture taken in January 1975

#10 3/20/74

United States Department of the Interior

NATIONAL PARK SERVICE
WESTERN REGION
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

IN REPLY REFER TO:

L54(WR)PSW
DEVA/WATER RIGHTS GEN
WR#24

March 13, 1974

California State Water Resources
Control Board
Division of Water Rights
1416 Ninth Street
Room 1015
Sacramento, California 95814

Gentlemen:

This is in response to your letter of February 19, wherein you reference permits of certain springs and washes in Inyo County, Death Valley National Monument. Your letter specifically discusses status of water uses as reported for Permits 11422, 11423, and 11424 during the past three years. Permits 11422 (Application 16138) and Permit 11424 (Application 15539) are used jointly as a water system. Also in the same system is Permit 8536 (Application 13852), License 6559A. Water from these sources are used by (1) wild game, the use is constant and (2) a small mining operation in the area uses the water for domestic purposes. The duration of the mining activities is unpredictable because of the variables inherent to such operations e.g, size of ore deposit, fluctuations in price of ore and labor, etc. The result is a series of "opening" and "closing down" of mining operations; use and unuse of the water supply. No mining is presently being done and these permits are currently in our inactive file.

In the interest of comity, this office has supplied water use information to the State in regards to these permits over the past several years. Water usage reported has been based upon the reported mining status at the time the report was submitted. These same reports indicate no usage and subsequent reports contain water use data.

Permit 11423 (Application 17839) pertains to water located several miles away from the above permits, but of similar use. On March 11,



Let's Clean Up America For Our 200th Birthday

it was reported that this mining operation had been "reopened" several weeks ago. Thus this permit has been removed from our inactive file and placed in the active status.

When contacted by Mr. Wilbert Chung of your Los Angeles Office, we will notify the appropriate park personnel so as to provide the necessary assistance to the on-site examination of Permits 4645, 5738, 5739, 5754, 11421, 11924, 14533, 15363, and 15721.

Sincerely yours,

(SGD) JAMES B. THOMPSON

James B. Thompson
Acting Regional Director

cc:
Supt., DEVA w/cy of inc.
and cys for each
individual Water
Right Docket File
(WR #1,3,4,5,21,22,22A,
24,25,34, and AWR #7)

WASO(MR) w/cy of inc. and
cys for each individual
Water Right Docket File
(WR #1,3,4,5,21,22,22A,24,
25,34, and AWR #7)

STATE OF CALIFORNIA—THE RESOURCES AGENCY RONALD REAGAN, Governor

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
ROOM 1015, RESOURCES BUILDING
1416 NINTH STREET • SACRAMENTO 95814

FEB 19 1974

U. S. Death Valley National Monument
c/o U. S. National Park Service
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, CA 94102

Attention: Mr. Gerard S. Witucki
Chief, Water Resources Section

Gentlemen:

WR #s WR #s
4-Permit 4645 (Application 8423) Permit 11423 (Application 17839)-25
3-Permit 5738 (Application 10001) Permit 11424 (Application 15539)-22
4-Permit 5739 (Application 10002) Permit 11924 (Application 18489)-
5-Permit 5754 (Application 10118) Permit 14533 (Application 21646)-
21-Permit 11421 (Application 16096) Permit 15363 (Application 22366)AWR-1
22A-Permit 11422 (Application 16138) Permit 15721 (Application 22979)WR-34
Various Springs and Washes in Inyo County

In your letter of July 27, 1972, you indicated that water is not in use nor is use foreseen in the near future under Permits 11422 and 11424. In reviewing the permits we find also that no use of water is being made under Permit 11423 (Application 17839). In accordance with guidelines for considering petitions for extensions of time, a copy of which is enclosed for your information, it appears that Permit 11423 should be revoked. Although you indicated that water is not now being used under Permits 11422 and 11424, in your letter of July 27, 1972, the progress reports indicate intermittent use of water. It may be that this intermittent use of water should be considered a riparian use, and therefore it would be appropriate to revoke these two permits. Forms are enclosed for your use in requesting revocation of these three permits, if you concur.

It appears that use of water has been made under the remaining nine permits and that in most or all of the cases licensing action is indicated. We are therefore scheduling Permits 4645, 5738, 5739, 5754, 11421, 11924, 14533, 15363, and 15721 for inspection for the purpose of issuing a license for the amount of water beneficially used. If the inspection generates information which would provide justification for an extension of time under the guidelines, we will

proceed to recommend to the State Water Resources Control Board that an extension of time be granted to complete use of water.

Within a few weeks you can anticipate receiving a communication from Mr. Wilbert Chung, of our Los Angeles Office, requesting information on whom he should contact at each project site for communication regarding the inspection.

Whether or not you concur with the proposed licensing action, please provide the information needed to make a proper inspection of each project. Thereafter we will be in a better position to communicate with you about the projects.

We are pleased that the Park Service intends to continue to cooperate with the State Division of Water Rights as indicated in your letter. Your cooperation is sincerely appreciated.

Sincerely,

R. L. Rosenberger

R. L. Rosenberger, Acting Chief
Division of Water Rights

Enclosures

cc: Mr. Wilbert T. Chung
State Water Resources Control Board
Division of Water Rights
107 South Broadway, Room 9038
Los Angeles, CA 90012

United States Department of the Interior
NATIONAL PARK SERVICE
WESTERN REGION
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

IN REPLY REFER TO:

L54(WR)ASW
DEVA/Water Rights

July 27, 1972

Mr. K. L. Woodward
Chief, Division of Water Rights
State Water Resources Control Board
Room 1015, Resources Building
1416 Ninth Street
Sacramento, California 95814

Dear Mr. Woodward:

In accordance with your letter of May 16, 1972, the National Park Service will continue to inform the State Division of Water Rights concerning National Park Service water requirements. We have reviewed the twelve permits listed in your letter and have discussed each case with appropriate field personnel to determine the current status of each. We intend to make every effort to cooperate with the State to develop a system that will be mutually satisfactory to the Park Service policy objectives and the concerns of the State.

To this end we are submitting a Notification of Existing Water Use for ten of the twelve permits listed in your May 16 correspondence. The following seven permits continue to have regular use:

Permit #	Application #	N.P.S. Water Right #
4645	8423	24
11421	16096	21
14533	21646	31
11423	17839	25
15721	22979	34
15363	22366	AWR 9
11924	18489	1

Three of the permits, as noted in your letter, have not been active for some time. However, this water is now being used and the following permits have been placed in our active files:

Permit #	Application #	N.P.S. Water Right #
5738	10001	3
5739	10002	4
5754	10118	5

The remaining two permits have been used regularly in past years but are not now in use nor do we foresee use in the near future. These permits shall be placed on inactive status in the Park Service's records.

Permit #	Application #	N.P.S. Water Right #
11424	15539	22
11422	16138	22-A

The Park Service intends to continue to give consideration to the State Division of Water Rights regarding difficulties which might arise in conjunction with the information contained within these reports of existing use.

We continue to appreciate your assistance in these matters.

Sincerely yours,

(SGD) GERARD S. WITUCKI
Gerard S. Witucki
Chief, Water Resources Division

Enclosures

cc:
PN, WASO w/encls
Supt., Death Valley NM, w/encls

TE OF CALIFORNIA—THE RESOURCES AGENCY RONALD REAGAN, Governor

TE WATER RESOURCES CONTROL BOARD
/ISION OF WATER RIGHTS
M 1015, RESOURCES BUILDING
NINTH STREET • SACRAMENTO 95814

Witucki

May 16, 1972

RECEIVED
MAY 19 1972

ACT.	INFO.		INITIALS	DATE
		PETERSON, C.		
		BARNETT, D.		
		[illegible]		
		CHAVEZ, D.		
		KENNEDY, M.		
		SOLOT, S.		

REMARKS

U. S. Death Valley National Monument
c/o U. S. National Park Service
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, CA 94102

Attention: Mr. Gerard S. Witucki, Chief
Water Resources Section

Gentlemen:

Permits 15363, 4645, 5754, 5738, 5739, 11424, 11422, 11421, 11924, 11423, 14533 and 15721 (Applications 22366, 8423, 10118, 10001, 10002, 15539, 16138, 16096, 18489, 17839, 21646 and 22979) Various Springs and Washes in Inyo County

The time to complete use of water under all but one of the subject permits expired December 1, 1970. The time to complete use of water under the one permit--15721--expires December 1, 1972.

In your letter of February 17, 1971 confirming a meeting of January 26, 1971, you stated, "In accordance with the understanding reached at the meeting, it is understood no action would be undertaken by the State in view of the recent modification of the State Water Code, particularly in regards to the Point Reyes National Seashore.... Further, as agreed, in the future, we will pattern our procedures somewhat after those used by the Forest Service in the State of California."

Prior to the above-mentioned meeting, on December 1, 1970 you submitted progress reports for the above permits in which you requested necessary forms for petitioning an extension of time. The forms were mailed to you on January 4, 1971. These petitions have not been received. Also, we have not received your 1971 progress reports.

We assume that you are in the process of determining which of the above permits should be revoked and replaced by reports of water use, either patterned after those used by the Forest Service or using our "Statement of Water Diversion and Use" forms, and which of the permits should be kept in good standing. Copies of our "Statement of Water Diversion and Use" forms are enclosed. Simply reporting on use of water is not a substitute for applying for a water right permit if the land involved was formerly in private ownership and your use is not riparian in nature.

According to the California State Water Resources Control Board's "Guidelines for Considering Petitions for Extensions of Time" (a copy of which is enclosed), and the latest information in our files, it appears that Permits 5738, 5739 and 5754

should be revoked because construction has not been started. It appears that Permits 4645, 11421, 11422, 11423, 11424, 14533 and 15363 should be inspected to confirm the amount of use for licensing purposes unless an extension of time can be justified. Use of water under Permit 11924 appears to have been increasing according to progress reports on file. If you want an extension of time under this permit, you will need to submit a petition.

Please advise what course of action you propose to take.

Sincerely,

K. L. Woodward

K. L. Woodward, Chief
Division of Water Rights

Enclosures

Name of N.P.S Area Death Valley Nat. Mon.

N.P.S. Code Number 8130 W.R. # 24

Previous State identification #s _____

App. # 8423 Permit # 4645

UNITED STATES DEPARTMENT OF INTERIOR

NATIONAL PARK SERVICE

NOTIFICATION OF EXISTING WATER USE

TO THE STATE WATER RIGHTS BOARD OF THE STATE OF CALIFORNIA:

The UNITED STATES OF AMERICA, acting by and through the NATIONAL PARK SERVICE, UNITED STATES DEPARTMENT OF INTERIOR, hereby notifies you of the following existing water use on reserved land in California for National Park Service purposes:

(1) The source of the water used is Unnamed Spring tributary to Wild Rose Canyon (stream, lake, spring, or well; if unnamed so state) watershed., located in Inyo County, California.

(2) The amount of water used is as follows: (Complete only applicable items)

(a) For diversion and direct application to beneficial use:

.05 cubic feet per second, the diversion commencing Jan. 1

and ending Dec. 31 of each year.

(b) For diversion storage and later application to beneficial use:

--- acre-feet per annum, to be collected between _____

and _____ of each year.

(3) The use(s) to which the water is put is (are) the following:

Camping and Picnicking
(domestic, irrigation, power, recreation, stockwatering, industrial, mining, fire control, wildlife, etc.)

(4) The place where the water is used is Wildrose Station (commonly used name or local designation).

(5) The water use covered by this notification commenced in year 1935.

(6) If the water use covered by this notification is by a person or entity occupying National Park Service land under a special use permit:

(a) The permittee is named N.A.

(b) The permit was issued for the purpose(s) of _____

SAID PERMITTEE DOES NOT HAVE A WATER RIGHT UNDER CALIFORNIA LAW COVERING THIS USE.

(7) The foregoing diversion and use are made pursuant to a withdrawal and reservation of the affected land and resources thereon for National Park Service purposes. The effective date of said withdrawal and reservation is Feb. 11, 1933.

A map, if available, showing points of diversion and use is attached.

The UNITED STATES OF AMERICA gives this notification to the STATE OF CALIFORNIA in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to use of the water.

DATED this 21 day of July, 1972.

UNITED STATES OF AMERICA

By Gerard S. Witucki

Gerard S. Witucki

Chief, Water Resources Division

07-03-1972: message record between paul fodor, ranger and james m. mize, legal assistant ; july 03, 1972

Subject:

DEVA - Water Dockets

☐ Incoming Call

☒ Outgoing Call

NATIONAL PARK SERVICE

Western Regional Office

MESSAGE RECORD

Date July 3, 1972

Routed for: ☐ Information

☐ Action

To: Chief, Water Resources Division

Name and Title Paul Fodor, Ranger

Representing DEVA - Works with Water Rights Dockets

Telephone No. 714 786-2331

Address Death Valley National Park

NPS Personnel in on Call James M. Mize, Legal Assistant, Water Rights

Conversation: Information requested regarding current status of twelve DEVA Water Rights dockets. The following list was verified by Paul Fodor utilizing latest information available:

PERMIT #	APPLICATION #	N.P.S. W.R. #	N.P.S. USE	USES
4645	8423	24	Yes	Camping and Picnicking
11421	16096	21	No	Mining and Domestic
14533	21646	31	Yes	Domestic
11423	17839	25	No	Mining
15721	22979	34	No	Mining
15363	22366	AWR 9	Some	Mining and some radiator Water
11924	18489	1	Yes	Domestic, Recreation, Irrig.
5738	10001	3	Yes	Headquarters Facility
5739	10002	4	Yes	" "
5754	10118	5	Yes	" "
11424	15539	22	No	None
11422	16138	22-A	No	None

Follow-up Action to be Taken: Consult with Regional Solicitor re: operating procedure for water rights in communications with State Dept. of Water Rights. Reply to State Department of Water Rights letter of May 16 re: status of these permits.

Follow-up Action Taken: July 20, 1972 consultation with Regional Solicitor, Mihan, who approved a draft of response to May 16, 1972 letter from State Department of Water Rights.

STATE OF CALIFORNIA—THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
ROOM 1140, RESOURCES BUILDING
416 NINTH STREET • SACRAMENTO 95814

January 4, 1971

U. S. Death Valley National Monument
c/o U. S. National Park Service
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

Attention: Mr. Gerard S. Witucki, Chief
Water Resources Section

Gentlemen:

Permit 15363 (Application 22366), Ibex Spring No. 1;
Permit 4645 (Application 8423), Unnamed Spring;
Permit 5754 (Application 10118), Furnace Creek Wash;
Permit 5738 (Application 10001), Furnace Creek Wash;
Permit 5739 (Application 10002), Furnace Creek Wash;
Permit 11424 (Application 15539), Covered and Wee Springs;
Permit 11422 (Application 16138), Chucker Spring;
Permit 11421 (Application 16096), Tarantula Springs;
Permit 11924 (Application 18489), Nevares Springs;
Permit 11423 (Application 17839), Blue Cliff Springs;
Permit 14533 (Application 21646), Surprise Springs;
Permit 15721 (Application 22979), Green Spring
in Inyo County

Enclosed is a form to petition for an extension of time to complete the projects authorized by the subject permits. During the 1971 season, an engineer from our staff will inspect the projects and at that time, subsequent action will be discussed with your representative with respect to an extension of time.

Sincerely,

J. M. Page

J. M. Page, Supervisor
Central Region

Enclosure

SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102
January 11, 1967

L54 SSCLW
DEVA - WR# 24

Mr. L. K. Hill, Executive Officer
State Water Rights Board
Room 1140, Resources Building
1416 Ninth Street
Sacramento, California 95814

Dear Mr. Hill:

Enclosed are our Progress Reports by Permittee for the year 1966 for the following applications:

Application 18439	Permit 11024
Application 10001	Permit 5738
Application 10002	Permit 5739
Application 10118	Permit 5754
Application 16096	Permit 11421
Application 15539	Permit 11424
Application 16138	Permit 11422
Application 8423	Permit 4345
Application 17839	Permit 11423
Application 21646	Permit 14533

These sources serve administrative areas and campgrounds at Death Valley National Monument.

Sincerely,

(Sgd) MANUEL MORRIS

Manuel Morris
Supervisory Hydraulic Engineer

Enclosures

bc: Supt., DEVA
Chief, Branch of Water Resources, WASO w/enc.
Regional Director, WR, w/o enc.

PS. to Docket Holders: File in your dockets as follows: Application No./ Docket No.: 18439/1; 10001/3; 10002/4; 10118/5; 16096/21; 15539/22 16138/22; 8423/24; 17839/25; 21646/31

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
March 2, 1965

IN REPLY REFER TO:

L54

RECEIVED
NPS Western Regional Office
MAR 4 - '65

	Surname	Date
Reg. Dir.		
Asst. R.D. (AD)		
Asst. R.D. (OP)		
Asst. R.D. (CA)		
Asst. to R.D. (PA)		
Sp. Asst. (Dev)		
Sp. Asst. to R.D.		
R. S. Advisor		

Memorandum

To: Regional Director, Western Region

From: Superintendent, Death Valley

Subject: Progress Reports for 1964 -- Morris, February 25, 1965
Application 8,423, Docket 24
" 10,001, " 3
" 10,002, " 4
" 10,118, " 5
" 10,119, " 6

Enclosed are "Orders Granting Extension of Time Within Which to Complete Use of Water" for the subject reports.

After reproduction and distribution, please return the originals to this office.

John A. Aubuchon
Superintendent

Enclosures 5

W O D C
APR 13 1964
CHF
ADM
PERS
P & P
ARCH
ENGR
L. A.
SPEC
CONT
SFTY
HABS
ACTION TAKEN - DATE

WESTERN REGIONAL OFFICE
150 New Montgomery Street
San Francisco, California 94105

154

April 9, 1964

Mr. L. K. Hill
Executive Officer
State Water Rights Board
P. O. Box 1592
1401 - 21st Street
Sacramento, California

Dear Mr. Hill:

Enclosed are Extension Petitions and an Order-Invoice-Voucher in the amount of $25.00 for the following Water Rights Applications at Death Valley National Monument.

Application - 8423 - Docket 24
" - 10001
" - 10002
" - 10118
" - 10119

(SGD) JAMES M. SILER

James M. Siler
Regional Chief, Division of
Land and Water Rights

Enclosures

cc:
Director w/c of incoming
Superintendent, Death Valley w/c of incoming
Chief, WORS (2) w/c of incoming

STATE OF CALIFORNIA—RESOURCES AGENCY EDMUND G. BROWN, Governor

STATE WATER RIGHTS BOARD

P. O. BOX 1592 • 1401 21st ST. • SACRAMENTO

KENT SILVERTHORNE, Chairman
RALPH J. McGILL, Member
W. A. ALEXANDER, Member

L 54

April 7, 1964

United States Department of the Interior
National Park Service
Western Regional Office
180 New Montgomery Street
San Francisco, California 94105

Subject: Applications 8423, 10001, 10002, 10118 and 10119
Water Rights to Springs in Death Valley
Your File L54

Attention: Mr. James M. Siler, Regional Chief
of Land and Water Rights

Gentlemen:

Thank you for your letter of March 30 reminding us that we had failed to send expiration notices in connection with the permits which were issued in approval of these applications.

The enclosed forms may be completed and returned together with the required filing fees.

Upon receipt of the completed forms and total filing fee of $25, the matter of extending the development dates will be placed before the Board for consideration.

Sincerely,

L. K. Hill

L. K. Hill
Executive Officer

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

IN REPLY REFER TO:

Death Valley National Monument
Death Valley, California

February 19, 1962

Memorandum

To: Regional Director, Region Four

From: Superintendent, Death Valley

Subject: Receipt for Permit Extension Fee, Water Rights Applications.

Attached are receipts from the State of California State Water Rights Board covering Permit Extension Fee on Application 10002, 10118, 10119, 10001, 16138, 17839, 16096, 15539 and 8423.

/s/ Granville B. Liles
Superintendent

In duplicate

Attachments 9

02-14-1962: receipt for permit extension fee ; february 14, 1962

STATE OF CALIFORNIA
STATE WATER RIGHTS BOARD
P. O. BOX 1388
SACRAMENTO 7, CALIFORNIA

Receipt No. **15210**

Date Feb. 14, 1962 ($ 5.00)

Received ($)

☐ Cash ☐ Money Order ☒ Check *(Receipt contingent upon collection)*

U. S. Death Valley National Monument
Death Valley, California

Re APPLICATION 8423

☐ Deposit ☐ Balance ☒ Full

Recordation Fee	$	Application No.	$
Verification—Fee	$	Permit Fee	$
Expense	$	Permit Extension Fee	$ 5.00
	$	Petition Fee	$
☐ Uncleared Collections		Additional Fee on Charges	$
☐ Application		Certification Fee	$
☐ Proof of Claim		Copying—Comparing	$
☐ Adjudication Apportionment		Proof of Claim Fee	$
☐ Verification Advance		Adjudication Apportionment	$
☐ Other		Refund—Verification	$
		Other	$

STATE WATER RIGHTS BOARD

LESLIE C. JOPSON, *Chief Engineer*

By Elaine Garrett
Title

FORM 300
47169 11-56 50M SUIN © GPO

Form DI-1
(Rev. 4-56)

UNITED STATES
DEPARTMENT OF THE INTERIOR

REQUISITION

21-23-25-14

Requisition Number
Copies

To	Bureau or Office	Date
Procurement		December 14, 1961

Appropriation and Allotment or Project No.	Charge shipping costs to
Acct. No. 143.2	

Vendor	Deliver to
State Water Rights Board Box 1592 Sacramento [illegible], California	National Park Service Region Four 180 New Montgomery San Francisco 5, California

ITEM OR FORM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	Filing Fee for extension of Application 15[illegible]3 Unnamed (Thorndyke) Spring	1	Fee		5.00
2	Filing Fee for extension of Application 15539, Covered and Wee Springs	1	Fee		5.00
3	Filing Fee for extension of Application 16096 Unnamed (Tarantula) Spring	1	Fee		5.00
4	Filing Fee for extension of Application 16138 Chucker Spring	1	Fee		5.00
5	Filing Fee for extension of Application 17839 Unnamed (Blue Cliff) Spring	1	Fee		5.00
	TOTAL				25.00

FOR USE WHEN ADDITIONAL APPROVAL IS REQUIRED	Requisitioned by (signature) Manuel Morris
Bureau Officer	Title Hydraulic Engineer
(Signature) (Date)	Approved by (signature) George F. Whitworth
Title	Title Regional Engineer

Prepare in single space typing. Use double space between items. Fill out top of requisition completely, showing complete shipping instructions and appropriation if different from that to which requisition is chargeable.

U. S. GOVERNMENT PRINTING OFFICE : 1958 O—463052

154

100 New Montgomery
San Francisco 5, California

December 18, 1961

Memorandum

To: Director

24

From: Regional Director, Region Four

Subject: Progress Reports for Water Rights Permits, Death Valley National Monument

Transmitted herewith are Progress Reports for the year 1961 with Notices of Expiration for the following applications:

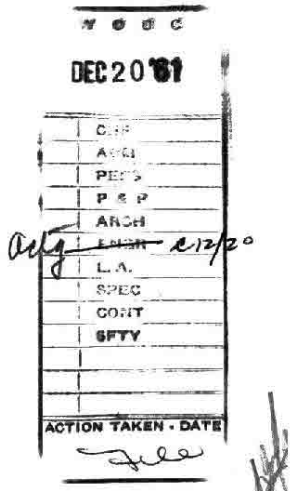
Application 8423, permit 4645, Unnamed (Thorndike Spring) - 24
Application 15539, permit 11424, Covered Spring and Wee Spring - 22
Application 16096, permit 11421, Unnamed (Tarantula Spring) - 21
Application 16138, permit 11422, Chucker Spring - 22
Application 17639, permit 11423, Unnamed (Blue Cliff Spring) - 25

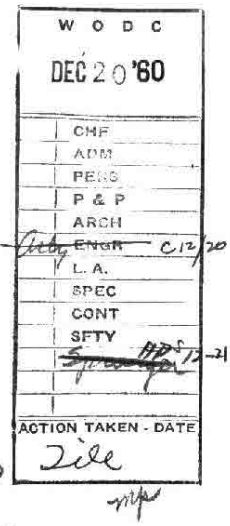
Note that the Notices of Expiration were accompanied by a Purchase Order to cover extensions of time for each application.

(SGN) LAWRENCE C. MERRIAM
Regional Director

Attachments

Copy to: Superintendent, Death Valley
Chief, WODC (2)





December 19, 1960

L 54

Memorandum

To: Superintendent, Death Valley

From: Regional Chief of Operations, Region Four

Subject: Progress Report, Water Right Application 8423, Thorndike Spring, Docket 24, Death Valley National Monument

Attached are an original and four copies of Progress Report by Permittee for the Year 1960 for the subject water right appropriation.

The report has been prepared using the data provided by your memorandum of December 15 and shows 1965 as the estimated date of completion of construction. If satisfactory all copies should be signed and dated, the original submitted to the State and the copies distributed as marked on each.

We note that no development work at this site appears on construction programs.

(SGD) JOHN B. WOSKY

Regional Chief of Operations

Attachment

Copy to: Director (w/cy of Liles' Dec 15 memo)
Chief, WODC (2)(w/cy of Liles' Dec 15 memo)

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Death Valley National Monument
Death Valley, California

IN REPLY REFER TO:
L54

December 15, 1960

RECEIVED
NPS REGION FOUR OFFICE
DEC 19 '60

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
RECREATION		
INTERP.		
RANGER ACT.		

X Spaulding LSS 12/19
Manbeck BFM.

Memorandum

To: Regional Director, Region Four

From: Superintendent, Death Valley

Subject: Annual Progress Report, Water Right Application 8423, Thorndike Spring, Docket 24, Death Valley National Monument

At Thorndike Spring this year improvement consisted of installation of 32 feet of 4" diameter perforated b.f. pipe, and the enclosure of the spring because it was subject to contamination. Cost of this improvement was $400.

There were approximately 850 visitor days at the campground, and an estimated 3,000 people used the area.

The present flow of the spring is 1 gallon per minute.

Granville B. Liles
Superintendent

In duplicate

~~Spaulding~~ LSS
Whitworth
~~(quiat)~~ f.

December 12, 1960

L 54

Memorandum

To: Superintendent, Death Valley

From: Acting Regional Chief of Operations, Region Four

Subject: Annual Progress Report, Water Right Application 8423, Thorndike Spring, Docket 24, Death Valley National Monument

We have not received a reply to our inquiry of November 1 concerning use during 1960 under the subject water right application.

In the event our November 1 memorandum has gone astray we are attaching a duplicate and a copy of last year's progress report.

Mr. Spaulding informed us that the tunnel at Thorndike Spring had been backfilled and that he thought development work had been done at one or more springs immediately above the tunnel. However, we need to know roughly the cost of the work done, the number of people who used the area in 1960 and the present flow of the spring. You may reply by making appropriate changes to the attached 1959 report and return it to us.

FILE COPY

(SGD) G. F. WHITWORTH

Acting Regional Chief of Operations

Attachments

LSSpaulding:lq

~~Spaulding~~ LSS
Whitworth
~~Wosky~~ JBW
(Quiet) lq

November 1, 1960

L 54

Memorandum

To: Superintendent, Death Valley

From: Regional Chief of Operations, Region Four

Subject: Annual Progress Report, Water Right Application 8423, Thorndike Spring, Docket 24, Death Valley National Monument

Please send us information on water use during the 1960 calendar year under the subject water right application.

For your convenience we are sending a copy of last year's report. Please mark the form to show this year's travel to the area, campground use, work done on the system and any other needed changes and return the marked form to us.

FILE COPY

(SGD) JOHN B. WOSKY

Regional Chief of Operations

Attachment

LSSpaulding:lq

March 25, 1960

L 54

Memorandum

To: Superintendent, Death Valley

From: Regional Chief of Operations, Region Four

Subject: Water Right Application 8423, Thorndike Spring, Docket 24, Death Valley National Monument

Attached is an order by the State Water Rights Board granting an extension of time until December 1, 1961 within which to complete construction work and application of water to the proposed use under the subject application.

The order should be filed at the top of contents of docket 24.

(SGD) JOHN B. WOSKY
Regional Chief of Operations

filed

Attachment

Copy to: Director (2)(with copy of order)
Chief, WODC(2)(with copy of order)

W O D C
MAR 28 '60

	CHF
	ADM
	PERS
	P & P
	ARCH
3	ENGR
	L. A.
	SPEC
	CONT
	SFTY
1	
2	

ACTION TAKEN - DATE
None

3/28

42

File DEVA Docket 24

Edmund G. Brown
Governor

STATE OF CALIFORNIA
State Water Rights Board

1401 21st STREET
P. O. BOX 1592
SACRAMENTO 7, CALIFORNIA

KENT SILVERTHORNE, CHAIRMAN
W. P. ROWE, MEMBER
RALPH J. McGILL, MEMBER

L. K. HILL
EXECUTIVE OFFICER

RECEIVED
NPS REGION FOUR OFFICE
DEC-8'59

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
RECREATION		
INTERP.		
RANGER ACT		

December 7, 1959

Application 8423

Your No. L54

U.S. Department of the Interior
National Park Service
Region Four
180 New Montgomery Street
San Francisco 5, California

Gentlemen:

Enclosed herewith is your voucher signed as instructed to cover request for extension of time in connection with Application 8423, Permit 4645, to appropriate from an unnamed spring in Inyo County.

Further action in the matter will await receipt of the necessary fees.

Very truly yours,

L. K. Hill
L. K. Hill
Executive Officer

Enc.

file DEVA Docket 24 ; make xerox copies for Dockets 3, 21, 22, 25 & 17

RECEIVED
IN REPLY REFER TO:
U.S. REGION FOUR OFFICE
NOV 30 '59
L 54

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
✓		
✓		
RANGER ACT.		

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

November 27, 1959

Memorandum

To: Regional Director, Region Four

From: Acting Superintendent, Death Valley

Subject: Water Rights Progress Reports, Death Valley

LSS 12/1 forms mailed to State 12/1 & 12/2

In response to Mr. Wosky's memorandum of November 24, we are listing below the information requested in his memorandum of October 29. We regret the delay in furnishing this information.

The proposal to change the mailing address of the Water Rights from Washington to the Regional Office is certainly agreeable with us.

Furnace Creek Group: Applications 10,001; 10,002; 10,118; 10,119 - Dockets 3,4,5,6.

Your information concerning this group is correct, but no money has yet been spent for the last item: Construction of Pipeline-Corner of 90 acre tract to site of Visitor Center. Originally planned for day labor, this item is now included in the recently awarded contract for construction of water system improvements for Visitor Center area.

Trail Canyon Group: Applications 17,839 and 16,096 - Dockets 25 and 21.

The status of these springs is about the same, as last year, but the pipeline from Blue Cliff Spring to the road has been out all this year, with the result that there has been no use of the spring. The Tarantula Spring report, application number 16,096, should be revised to correspond with the report of last year for Blue Cliff Spring. Visitor use is light, but continues throughout the year, rather than from April to November. Actual use by visitors and prospectors would probably average about 20 gallons per week throughout the year.

Emigrant Canyon Group: Applications 13,852, 15,539, and 16,138 - Docket 22.

The Greenes were in residence at their millsite from January to May. Water from Burns, Covered and Wee Springs was used by the Greenes through May and by caretakers at Detloff's Mill occasionally for the rest of the year. Water is still being used for irrigation, but we are not sure that any other use can be shown next Spring. However, we hope to use the complete flow during road construction in that area.

At the time of inspection on April 11, 1959, by Mr. Chesler of the State Water Rights Board, and District Ranger Matt Ryan, Chucker Spring appeared to be dry. No work was done on it and there was no use of water.

Thorndike Spring: Application 8423 - Docket 24.
Monthly travel, Mahogany Flat Road

	Travel	Visitor Day Use		Travel	Visitor Day Use
Nov.	Closed-Snow-15 days		May	200	61
	210	63	June	270	82
Dec.	20	6	July	540	164
Jan.	CLOSED * SNOW		Aug.	120	36
Feb.	" "		Sept.	160	49
Mar.	140	43	Oct.	260	80
Apr.	750	225		2670	809 (Nov 1 - out 31)

Number of people in the campground on peak day 83.

Spring flow - Approximately 1 quart per minute.

Work done - Spring cleaning and pipeline maintenance -
40 man hours @ 2.60 = $105.00

We plan to perform some work on this spring during next Summer with maintenance funds in an attempt to increase the flow and improve the collection system.

Saratoga Spring: Applications 8183 and 10171 - Docket 17.

Your suggestion to request licensing now on the basis of present visitor use plus some irrigation use by natural seepage and some reserved for wildlife is probably the practical step to take at this time. It will probably be some time before any funds will be available for development at this Spring. A considerable amount of water is used by campers and prospectors throughout the year, but it amounts to a very small percentage of the total flow.

Willard W. Danielson
Acting Superintendent

In duplicate

Copy

October 29, 1959

Memorandum

To: Superintendent, Death Valley

From: Regional Chief of Operations, Region Four

Subject: Water Right Progress Report, Death Valley

My memorandum of October 15, Mr. Dunn sent us the 1959 Progress Report forms and the forms for requesting extensions of time for water rights in Death Valley which are due at this time.

We will prepare the forms but we need certain information from you. Our questions and comments are contained in the attachments which group Applications by areas as follows:

Furnace Creek Group: Application 10,001, 10,002: 10,118: 10119 - Dockets 3,4,5,6.

Emigrant Canyon Group: Applications 13,852: 15,539: 16,138 - Docket 22.

Trail Canyon Group: Applications 16,096 and 17,839 Docket 21 and 25.

Thorndike Spring: Application 8423, Docket 24.

Saratoga Springs: Application 8183 and 10,171 Docket 17.

We suggest that for filing purposes the attachments be separated and the sheet pertaining to a particular group of springs be filed in the docket or file for that group.

A general comment we make is that we prepose changing the mailing address of all the Water Rights from Washington to this Office. If agreeable with Mr. Dunn and you, this means that next year the forms will be sent by the State directly to this office.

Please let us have your comments on the particular questions asked in the attachments.

/s/ John B. Wosky
Regional Chief of Operation

Attachments
Copy to: Director (2) w/attachments
LSSpaulding: hat

THORNDIKE SPRING

Application 8423 - Docket 24

We need to decide whether to request an additional extension of time or to accept licensing on present use. Please let us have your recommendation. In this regard we note that no B&U construction work is programmed through Fiscal Year 1963 although campground roads are in the preliminary 1961 program. If the application is to be kept alive without licensing we will have to continue making requests for extensions of time and show diligence. In any course, please supply monthly travel figures for past 12 months of travel on the Mahogany Flat road passing the campground and monthly visitor day use of the campground. Also please supply number of people in the campground on the peak day, measurements of the spring flow and a description of any work done on the water system in the past

Docket 24 LS

RETURN TO → Spaulding's Copy

In reply refer to:
L54-L

RECEIVED
NPS REGION FOUR OFFICE
OCT 13 '58

October 7, 1958

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Right Reports

DEVA - Docket 1, 2, 7, 24 & 25
YOSE - Docket 2 Bishop Cr.
PINN - Docket 2 Bear Gulch

SURNAME	DATE
REG. DIR.	
ASST. R.D.	
OPERATIONS	
ADMIN.	
RECREATION	
LEGAL	

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, W@C 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. Incidently, 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 10/13/58 MAT.

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

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 right 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

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.

SIGNED

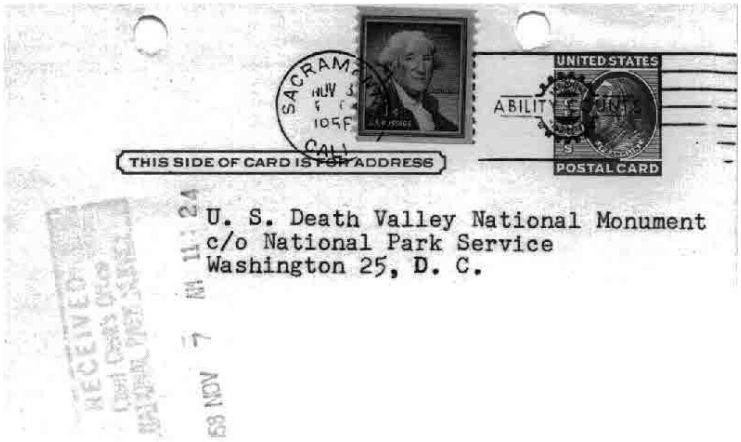
A. van V. Dunn
Chief, Water Resources Section

Attachments 35

Copy to: Chief, WODC
Superintendent, Death Valley
Superintendent, Pinnacles
Superintendent, Yosemite
Mr. Dunn

AvVDunn:lct

00-00-0000: stamped letter to us death valley national monument



11-01-1958: letter regarding annual progress report has not been received ; november 01, 1958

1-1 FILE DEVA Dock 24 L 54

STATE OF CALIFORNIA
STATE WATER RIGHTS BOARD
1401 21ST STREET, P. O. BOX 1592
SACRAMENTO, CALIFORNIA

D. E. Lee

Notice Concerning Application 8423 *Permit* 4645

The annual progress report prescribed by Sec. 779 of the Administrative Code, Title 23, Waters, and requested on or about October 1, 1958, has not yet been received. If the project covered by your application and permit noted above has been abandoned or assigned, will you please advise. In case the blank form heretofore forwarded upon which to submit this report has been misplaced, a second copy will be forwarded upon request. May we please have your cooperation in this matter?

Yours very truly,

DEVA

STATE WATER RIGHTS BOARD

November 1, 1958

Project No. 2 Shoshone Nameless Spring

FORM 67B

75360 4-58 1M SPO

file → Docket 24
Spaulding
11-13-57

Data for Progress Report

Application 8423
Unnamed Spring (Thorndyke)

June 1956 - 75% of pipeline replaced new 1" galv. pipe above ground

June 1956 - wood stave tank replaced with 400 gallon aluminum tank - (salvage tank from ~~under~~ military water trailer)

Summer 1957 - Distribution system rehabilitated to provide 8 water taps

August 1957 - 800 feet of ½" plastic pipe purchased - to replace steel line which is extensively damaged by freezing each winter. Monument expects to lay plastic line in Summer 1958

Summer 1957 USE by Visitors Maximum daily - 30
Aug. " - 5

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

IN REPLY REFER TO:
L54-L

RECEIVED
NPS REGIONAL OFFICE

Oct 29-57 1957

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Right Applications 8423 (Docket 2); 9509 (Docket 2); 10,001 (Docket 3); 10,002 (Docket 4); 10,118 (Docket 5); 10,119 (Docket 6); and 15,381 (Docket 9), Death Valley

Attached are a copy of our letter of transmittal to the State Water Rights Board, and your copies of our annual reports and requests for extensions of time as therein listed. The reports and requests for extensions of time should be filed in the dockets indicated above. Copies are being sent to the Superintendent and WCDC for similar disposition.

It is my intention to notify the California Water Rights Board, Oregon State Engineer, and Washington Supervisor of the Division of Water Resources to send the forms for future reports to your office as soon as Mr. Spaulding becomes familiar with what each state requires and what I have done to date. He is in a much better position to assemble the data. He should review the applications and reports in all dockets, and start a follow-up record of when the next action is due under rights in all dockets for each area in the Region. The filing fees are small, and are paid from Account 347, from which his salary and other expenses are now paid.

Some of the reports may be based on obsolete data in this office. If I have omitted any construction during the past year, I should be advised in case more argument becomes necessary to obtain extensions of time, and should also be listed on a temporary attachment in the docket for inclusion in the next annual report.

In connection with the Furnace Creek applications, I have said as little as possible about conflicting interests of the Borax Company. There seems to be general agreement among those with whom I have talked that the Park Service will not wish to assert Federal claims superior to those which the Company can actually support by past beneficial use, as suggested by Mr. Burke. However, there are no official directives at this time, and I do not know what negotiations, if any, we may have with the Company.

The copy of letter of October 16 to Mr. Worts from Mr. Johnston has arrived while I was preparing the reports. The one omitted point is that Messrs. Worts and Kunkel should not be restricted in recommendations by the existence of conduit easements of the Borax Company. We are looking for undiverted water wherever it may be. I am quite certain we should extend the 120 foot trench to each side of the wash. I am not sure whether Mr. Kunkel will also recommend deeper exploration, by trench or wells, but consider it quite possible.

A. van V. Dunn
Chief, Water Resources Section

Attachments

Copy to: Superintendent, Death Valley
Chief, WCDC (2)
Field Solicitor McClellan (2)

Copy

L54-L

Mr. Harvey O. Banks, State Engineer
State Water Rights Board
1401- 21st Street
P.O. Box 1592
Sacramento, California

Oct. 29, 1957

Re: Applications 8423: 9509: 10,001: 10,002; 10,118: 10,119 and 15,381 Death Valley

Dear Mr. Banks:

Enclosed are the annual progress reports on developments under each of the designated water right applications; requests for extensions of time on all except Application 8423, for which such a request was filed last year; and a purchase order and voucher for $30.00 to cover the prescribed fees for the requests for extensions of time at $5.00 each. The voucher should be signed and returned to this office for payment.

In connection with the requests for extensions of time, also please refer to my letter of May 1 concerning most of the developments. The most urgent needs are for additional water in the area between Furnace Creek and Cow Creek, where extensive additional water using facilities have already been started, and where the water system developments have had to be defereed until further exploration of the underground sources is completed. To date we have not found the unused underground flow of sources of that flow which is partially diverted by the Pacific Coast Borax Company on its Furnace Creek Inn tract, down stream. It is apparently necessary to explore more deeply to determine the full quantity of available water, which is less than, or deeper than, that found in 1941.

Very truly yours,

A.van V. Dunn
Chief, Water Resources Section

Enclosure 14

Copy to: Regional Director, Region four
Superintendent, Death Valley
Field Solicitor McClellan (2)
Chief, WODC (2)

WRCB

154-L

January 14, 1957

Mr. Leslie C. Jopson, Chief Engineer
State Water Rights Board
P. O. Box 1592
Sacramento 5, California

Re: Application 8423, Permit 4945
Unnamed Spring, Wildrose Canyon,
Death Valley

Dear Mr. Jopson:

Our Progress Report and Request for Extension of Time under subject water right, dated November 27, 1956, can now be supplemented with the information that proposed construction is now scheduled for 1960 under the MISSION 66 program. Plans are now proposed for a 20 unit campground on the former Thorndike Tract, and for about 4,000 feet of pipeline to serve a comfort station with flush toilets.

In order to supply budget estimates for Congressional appropriations, the construction plans will have to be completed during the present calendar year. As soon as the plans are completed, we shall file an amended application. Meantime we have been informed that rehabilitation of the old water system during the past water year was somewhat more extensive than may have been implied, in order to provide immediate temporary camping facilities and water supply.

Very truly yours,

(SIGNED)

A. van V. Dunn
Chief, Water Resources Section

Copy to: Regional Director, Region Four) Please file in
Superintendent, Death Valley) Docket #24,
Western Office of Design and Construction) Death Valley
Mr. Dunn (2)

AvVDunn:lct

File in Docket 24 - Death Valley
(at top of Docket)

In reply refer to:
L54-L

RECEIVED
NPS, REGION FOUR OFFICE
SEP 12 1955

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
COOP. ACT.		
INTERP.		
LEGAL		

September 6, 1955

Memorandum

To: Superintendent, Death Valley

From: Chief, Water Resources Section

Subject: Extension of Time, Water Right Application 8423, Permit 4645, Docket 24, Former Thorndike Property, Death Valley

Returned herewith is the order of August 24 granting until December 1, 1956, in which to complete construction under the subject water right, which should be filed at top of Docket 24. This instrument was received by you just as I left the Monument, and brought to Washington for duplication. The duplicate copies are being sent to Region Four and Western Office of Design and Construction, with copies of this memorandum.

We now have until next fall in which to complete a new plan of development for the Thorndike Tract, amend the water claim to conform, and can then obtain further extensions of time in which to complete the water system. It will strengthen our requests for extensions of time, in each case, if we can report some new construction and water use in each request for extension of time.

In the review of the map filed by Mr. Thorndike, with Application 8423, you or Mr. Spaulding questioned whether the spring and irrigated area were shown in the proper portion of the Section. Also attached are copies of Pages 5 and 6 of the appraisal of the property, which indicates that there are two sources of water, of which one is on the former Thorndike Tract (patented), and the other is on public land which has never been patented. In preparing the plan for Park Service development, the two sources of water, old water system, and proposed water system should all be shown with proper relation to one or more section corners. If Mr. Thorndike has marked what he claimed as the corners of his property, those should also be shown. It is almost certain that the BLM did not locate the corners of the patent, and the error in spring location on the file map may be due to erroneous patent boundaries.

SIGNED

A. van V. Dunn
Chief, Water Resources Section

Attachments 2

Copy to: Regional Director, Region Four, with attachments
Western Office of Design and Construction, with attachments

Docket 24

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

In reply refer to: L54-L

RECEIVED
NPS, REGION FOUR OFFICE
AUG 9 - 1955

AUG - 4 1955

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
COOP. ACT.		
INTERP.		
LEGAL		
	Bfm	Bfm 8/9

Memorandum

To: Regional Director, Region Four

From: Acting Assistant Director

Subject: Extension of Time Under Application 8423, Thorndike Tract, Death Valley

Attached is your copy of petition for extension of time which has been submitted to State Engineer as suggested in the memoranda of July 20 and 25 from Messrs. Binnewies and Manbey, respectively. We were unable to use the forms sent to Mr. Binnewies, but not forwarded to us, but we believe the attached petition will be satisfactory.

Assuming that the extension is granted, we should file an application for change in place and purpose of use, and possibly an application for change in point of diversion, within the time granted. The necessary plans should be provided as soon as completed, and a PCP should be prepared and given proper priority to cover same development or rehabilitation by December 1, 1957, if that is the date granted. We do not need to complete development by 1957 if we amend water right and show some diligence, and make some water and facilities available to the public.

Acting Assistant Director

Attachment

Copy to: Superintendent, Death Valley, with copy of attachment
Western Office of Design and Construction, with copy of attachment

WR Copy

In reply refer to:
L54-L

8-4-55

Mr. A. D. Edmonston
State Engineer
Division of Water Resources
Department of Public Works
Sacramento 5, California

Dear Mr. Edmonston:

PETITION FOR EXTENSION OF TIME
Application 8423, Permit 4645, Death Valley National Monument

Supplementing our letter of July 20 in reply to your letter of July 11 to the Superintendent, Death Valley, request is hereby made for reinstatement and extension of time to December 1, 1957, in which to complete construction and make full beneficial use of the water under the above designated water right.

The patented land of John H. and Mary S. Thorndike, together with appurtenant water rights, including those evidenced by the designated application and permit, were acquired by the United States by deed dated March 24, 1955, which was accepted for the United States on June 20, 1955. A copy of said deed was submitted with our aforesaid letter of July 20. The property was acquired with the knowledge that proof had not been made for final license, but with the appraiser's assurance that the permit was in good standing, presumably until December 1, 1955. Plans have been partially completed for development of the property as a public campground and to provide water for general public use, but said plans and construction cannot be completed in less than approximately two years.

There are no other known claimants or users of the water, but any incidental mining uses heretofore, or hereafter, initiated, in accordance with mining regulations applicable at Death Valley, 36 CFR 29.26, will be recognized.

Sincerely yours,

(SGD) LEMUEL A. GARRISON

Lemuel A. Garrison
Acting Assistant Director

Date: 4 AUG 1955

Copy to: Regional Director, Region Four - File in Docket 24, detached
Superintendent, Death Valley - File in Docket 24, detached
Western Office of Design and Construction - File in Docket 24, detached
Mr. Dunn (2)

AvVDunn:let 8-3-55

L54

JUL 20 1955

AIR MAIL

Memorandum

To: Superintendent, Death Valley

From: Acting Assistant Director

Subject: Water Right Application 8423, Thorndike Tract, Death Valley

We have just received a copy of the letter of July 11 to you from Mr. Jopson of the State Engineer's Office concerning the assignment of water right appurtenant to the Thorndike Tract under Application 8423. Attached is a copy of our interim reply, attempting to stress the limited time which we have had to plan future use of the area and rights under Application 8423. Your copy of the Deed is being forwarded by regular mail for filing in Alien Water Right No. 2 which should now be re-numbered Docket No. 24.

If you have not already replied to the State Engineer, you should acknowledge it with the information that the matter is being referred to this office. Copies of any reply should be sent to us in any case.

The source designated in the application appears to be the smaller of two. It is on the patented land where the United States could assert riparian rights. The other source is reported to be on unpatented land. Accordingly, we should probably change the point of diversion to the unclaimed source if a development is to be made for public use. However, the best way to keep the right active, if reinstated, is to leave it appurtenant to the existing water system until an alternative development can be planned and programmed for construction within the following year. Therefore, we recommend that the application be filed, as Mr. Jopson suggests, for reinstatement without immediate amendment. Such application should be filed by this office.

In addition, this Service should prepare at least a preliminary development plan if the area is to be used. It will also be advisable for you to post any area which you consider suitable for campground or employee's residences before any prospectors file mining locations. If practical, the posted area should include both water sources and the area of use.

The letter from Mr. Jopson, of which copies are being sent to the Regional Director and the Western Office of Design and Construction, should be filed in Docket No. 24.

Verified 2/21/72

(SGD) LON GARRISON

Acting Assistant Director

Attachment

Copy to: Regional Director, Region Four, with attachment
Western Office of Design and Construction, with attachment

L54-L

AIR MAIL

JUL 20 1955

Mr. A. D. Edmonston
State Engineer
Sacramento, California

Application 8423
Death Valley National Monument

Dear Mr. Edmonston:

We have received a copy of the letter of July 11 to the Superintendent, Death Valley National Monument, just as we were preparing to send you the enclosed copy of the Deed by which the United States has acquired the property of John E. and Mary S. Thorndike with appurtenant water rights, including those evidenced by Application 8423, Permit 4645.

The property was purchased on the basis of an appraisal of August 20, 1954, in which the appraiser stated that the rights were still in permit form because the owner had not completed construction, but that he had been obtaining periodic extensions of time. It is disconcerting to learn that the rights were not in good standing at the time of the appraisal or conveyance. You will also note that the Deed was not actually accepted by the United States until June 20, or two weeks after your letter from Mr. Thorndike.

The property has been purchased both for administrative reasons and possible public use. The point of diversion designated in Application 8423 is at one of two adjacent spring areas, which may or may not originate at a common source. We have not been advised, but doubt very much whether the Superintendent has had the opportunity to consider and prepare a development plan. Accordingly, we request that you allow us 60 days in which to determine how far the subject Application can be reinstated and possibly amended to cover our plans.

Sincerely yours,

(SGD) LEMUEL A. GARRISON

Lemuel A. Garrison
Acting Assistant Director

Enclosure

Copy to: Regional Director, Region Four, detached
Superintendent, Death Valley, detached
~~Western~~ Office of Design and Construction, detached

24

C
O
P
Y

State of California
Department of Public Works
Sacramento

July 11, 1955

Application 8423

Superintendent
Death Valley National Monument
Death Valley, California

Dear Sir:

On June 6, 1955, this office received a notice from John H. Thorndike to the effect that the United States Government has purchased his homestead and all water rights covered by water right Application 8423, Permit 4645 for inclusion in Death Valley National Monument

If no word to the contrary is received within 30 days, our records will be changed to show U.S.-Death Valley National Monument as present owner of the permit.

The permit covers diversion of 0.05 cubic foot per second from about April 1 to about November 1 of each season and throughout the remainder of the year as required for domestic purposes from an unnamed spring tributary to Wild Rose Canyon watershed for irrigation of 12 acres and for domestic use. The point of diversion is described as being within the SE¼ of SW¼ of Section 35, T 19 S, R 45 E, MDB&M. The place of use is described as being within the E½ of SW¼ and W½ of SE¼ of said Section 35.

The time previously allowed within which to complete construction work and beneficial use of water expired on December 1, 1953. An extension of time will be considered if you desire to proceed with development of the project. If, instead, the project will not be developed, a request for revocation will simplify the procedure necessary to clear our records. A form for this purpose is enclosed.

Please inform us as to your desires in this matter.

Very truly yours,

/s/ A. D. EDMONSTON, STATE ENGINEER

By /s/ L. C. Jopson
L. C. Jopson
Principal Hydraulic Engineer

cc: John H. Thorndike, Box 2, Trona, California
Mr. A. van V. Dunn, Chief, Water Resources Section, Dept. of the Interior, National Park Service, Washington 25, D.C.

Read w/memo 7-20-55

Region Four.

1. Waterboard BFm
2. File BFm

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA

March 24, 1942.

MEMORANDUM for Superintendent Goodwin,
Death Valley National Monument:

Reference is made to Mr. Johnson's memorandum of February 20, 1942, which enclosed mine of February 17 regarding the Water Right Application No. 8423 by John H. Thorndyke to appropriate water in Wild Rose Canyon Watershed at Death Valley.

In that memorandum I expressed doubt as to the interest of the Park Service in that claim. Since then we have obtained a copy of the application which is attached. This application seems to indicate that the springs are those now used by the Park Service for the Wildrose Headquarters, but I am not sure. If they are, we are very much interested. But if so it also seems possible that Mr. Thorndyke has abandoned his claim.

Will you please give such information as you can. We can then decide whether tomerely allow the claim to lapse in December, or whether we should advise the State Engineer that it cannot be perfected now that the Park Service has occupied the land.

(SGD.) A. VAN V. DUNN
Hydraulic Engineer.

Enclosure 2121942.

cc: Director, with copy of Application No. 8423.
Region Four, with copy of Application No. 8423.

Docket Information

Number of Documents in Docket 171

Documents Dated from 8/21/1935 to 7/3/2012

Docket Compiled: 7/12/2012