Docket Number: 31

UNNAMED STREAM (A021646)

Preliminary Docket Information

DOCKET INFORMATION FORM

Compiled by: Alexa Kreiling Date: 2/24/2025
Initial Docket Information Form ☒ Amendment # _____ (1,2,3 …)
Includes Confidential Content ☐

Park Unit: DEVA **Docket #:** 031 **Docket Title** Unnamed Stream (A021646)

Docket Type:
Select all applicable: ☐ PC/V (pre-code/vested) ☒ APP (appropriative) ☐ RIP (riparian)
☐ FRR (federal reserved right) ☐ PWR (public water reserve) ☐ ACQ (acquired)
☐ GW (groundwater) ☐ Own (ownership) ☐ Other _____

Region:
☐ NER & NCR ☐ IMR
☐ SER ☐ MWR
☐ IMR ☒ PWR
☐ AKR

Source:
☐ Groundwater ☐ Spring (When recognized by the State as separate from groundwater and surface water)
☒ Surface Water
☒ Direct Diversion ☐ Diversion to Storage ☐ Instream Flow
Name: Unnamed Stream tributary to Death Valley Wash

State: CA
County: Inyo

Owner: US National Park Service (As listed by the State)

Application #: A021646 **Date:** _____
Permit #: 014533 **Date Issued:** 11/6/1964
License / Certificate #: 010780 **Priority Date:** 2/17/1964
Ruling/Order/Decree #: _____ **Date Issued:** _____

Quantity: Rate: 4.7 Duty: _____
Units: ☐ cfs ☐ gpm ☒ afy ☐ other _____ Units: ☐ cfs ☐ gpm ☐ afy ☐ other _____

Use(s): ☒ Domestic ☐ Livestock ☐ Irrigation ☐ Municipal ☐ Industrial/Commercial ☐ Wildlife ☐ Instream ☐ other _____

POD Name / Location: _____ ☐ Multiple PODs (see water right)
Qtr: NE Qtr: SE Sec: 13 T: 11 S R: 42 E PM: _____
Latitude: 36.99366228 Longitude: -117.32954285
UTM _____ , _____ Datum: _____

POU Name / Location: _____ ☐ Multiple POUs (see water right)
Qtr: _____ Qtr: _____ Sec: _____ T: _____ R: _____ PM: _____
Latitude: _____ Longitude: _____
UTM _____ , _____ Datum: _____

Narrative / Remarks: Enter short narrative in the space below, attach additional page(s) as needed.

☐ Additional Page(s) Attached

Application : A021646
Permit : 014533 **Issued on** November 6, 1964
License : 010780 **Issued on** August 4, 1977

Primary Owner : U S NATIONAL PARK SERVICE
Mail To Owner : U S NATIONAL PARK SERVICE
DEATH VALLEY NATIONAL PARK
Address : 1201 OAK RIDGE DR STE 250, FORT COLLINS, CO 80525-5596

POD Information :
IN NE¼ of SE¼ of Section 13, T11S, R43E, MDB&M (Inyo County)
Water to be diverted from Unnamed Stream
Tributary DEATH VALLEY WASH thence DEATH VALLEY

Amount :
Maximum Application DD : 7300 gallon/day
Maximum Annual Use : 4.7 acrc-feet/ann

Purpose of Use : Domestic
Diversion Season : January 1 to December 31

02 STATE

Death Valley National Park

UNNAMED STREAM (A021646)

State Water Rights Documentation

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR REPORTING PERIOD

October 1, 2023 to September 30, 2024

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 01/29/2025

Application Number: A021646
License Number: 010780

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

Purpose of Use
Data Not Available

Special Use Categories	
Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
2023	
October	0.136872 Acre-Feet 44600 Gallons
November	0.073346 Acre-Feet 23900 Gallons
December	0.092987 Acre-Feet 30300 Gallons
2024	
January	0.073653 Acre-Feet 24000 Gallons
February	0.083167 Acre-Feet 27100 Gallons
March	0.090532 Acre-Feet 29500 Gallons
April	0.143931 Acre-Feet 46900 Gallons
May	0.153444 Acre-Feet 50000 Gallons
June	0.107104 Acre-Feet

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
	34900 Gallons
July	0.061378 Acre-Feet 20000 Gallons
August	0.099739 Acre-Feet 32500 Gallons
September	0.104342 Acre-Feet 34000 Gallons
Total	1.220495 Acre-Feet 397700 Gallons
Comments	Maximum diversion exceeds licensed rate in some months but is well under the licensed amount of 4.7 afy. DECLARATION: THE UNITED STATES HOLDS BOTH STATE LAW-BASED WATER RIGHTS AND FEDERAL RESERVED RIGHTS, AND MAY MEET ITS WATER NEEDS BY USING EITHER OR BOTH TYPES OF RIGHT. THE UNITED STATES PROVIDES THIS INFORMATION TO THE STATE IN THE INTEREST OF COMITY AND WITH RESPECT TO THE STATE DESIRE TO UNDERSTAND WATER USES IN THE STATE; HOWEVER, BY PROVIDING THIS INFORMATION, THE UNITED STATES DOES NOT CONCEDE THAT THE STATE HAS THE POWER TO REGULATE THE RIGHTS OF THE UNITED STATES TO THE USE OF WATER. Amount diverted and collected to storage is for consumptive use. The remainder of the water right flows naturally and is beneficially used in support of aquatic ecosystems, riparian zones, and wildlife habitat. 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.

Water Diversion Measurement	
Required to measure as of the date this report is submitted	No
Is diversion measured?	
An alternative compliance plan was submitted to the division of water rights on	
A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	Reece
Last Name	Lynch
Relation to Water Right	Company Representative
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR REPORTING PERIOD

October 1, 2022 to September 30, 2023

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 01/30/2024

Application Number: A021646
License Number: 010780

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

Purpose of Use
Data Not Available

Special Use Categories	
Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
2022	
October	0.046 Acre-Feet 14989 Gallons
November	0.109 Acre-Feet 35518 Gallons
December	0.074 Acre-Feet 24113 Gallons
2023	
January	0.049 Acre-Feet 15967 Gallons
February	0.072 Acre-Feet 23461 Gallons
March	0.083 Acre-Feet 27046 Gallons
April	0.133 Acre-Feet 43338 Gallons
May	0.126 Acre-Feet 41057 Gallons
June	0.061 Acre-Feet

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
	19877 Gallons
July	0.099 Acre-Feet 32259 Gallons
August	0.088 Acre-Feet 28675 Gallons
September	0.119 Acre-Feet 38776 Gallons
Total	1.059 Acre-Feet 345076 Gallons
Comments	Maximum diversion exceeds licensed rate in May but is well under the licensed amount of 4.7 afy. DECLARATION: THE UNITED STATES HOLDS BOTH STATE LAW-BASED WATER RIGHTS AND FEDERAL RESERVED RIGHTS, AND MAY MEET ITS WATER NEEDS BY USING EITHER OR BOTH TYPES OF RIGHT. THE UNITED STATES PROVIDES THIS INFORMATION TO THE STATE IN THE INTEREST OF COMITY AND WITH RESPECT TO THE STATE DESIRE TO UNDERSTAND WATER USES IN THE STATE; HOWEVER, BY PROVIDING THIS INFORMATION, THE UNITED STATES DOES NOT CONCEDE THAT THE STATE HAS THE POWER TO REGULATE THE RIGHTS OF THE UNITED STATES TO THE USE OF WATER. Amount diverted and collected to storage is for consumptive use. The remainder of the water right flows naturally and is beneficially used in support of aquatic ecosystems, riparian zones, and wildlife habitat. 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.

Water Diversion Measurement	
Required to measure as of the date this report is submitted	No
Is diversion measured?	
An alternative compliance plan was submitted to the division of water rights on	
A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	Krista
Last Name	Van Der Velde
Relation to Water Right	Other: NPS Partner
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR REPORTING PERIOD

October 1, 2021 to September 30, 2022

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 01/30/2024

Application Number: A021646
License Number: 010780

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

Purpose of Use
Data Not Available

Special Use Categories	
Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
2021	
October	0.116 Acre-Feet 37799 Gallons
November	0.164 Acre-Feet 53440 Gallons
December	0.189 Acre-Feet 61586 Gallons
2022	
January	0.112 Acre-Feet 36495 Gallons
February	0.088 Acre-Feet 28675 Gallons
March	0.111 Acre-Feet 36170 Gallons
April	0 Acre-Feet 0 Gallons
May	0.051 Acre-Feet 16618 Gallons
June	0.151 Acre-Feet

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
	49204 Gallons
July	0.077 Acre-Feet 25091 Gallons
August	0.034 Acre-Feet 11079 Gallons
September	0.12 Acre-Feet 39102 Gallons
Total	1.213 Acre-Feet 395259 Gallons
Comments	Total maximum daily usage is exceeded in June and September but remains well under the licensed quantity of 4.7 afy. DECLARATION: THE UNITED STATES HOLDS BOTH STATE LAW-BASED WATER RIGHTS AND FEDERAL RESERVED RIGHTS, AND MAY MEET ITS WATER NEEDS BY USING EITHER OR BOTH TYPES OF RIGHT. THE UNITED STATES PROVIDES THIS INFORMATION TO THE STATE IN THE INTEREST OF COMITY AND WITH RESPECT TO THE STATE DESIRE TO UNDERSTAND WATER USES IN THE STATE; HOWEVER, BY PROVIDING THIS INFORMATION, THE UNITED STATES DOES NOT CONCEDE THAT THE STATE HAS THE POWER TO REGULATE THE RIGHTS OF THE UNITED STATES TO THE USE OF WATER. Amount diverted and collected to storage is for consumptive use. The remainder of the water right flows naturally and is beneficially used in support of aquatic ecosystems, riparian zones, and wildlife habitat. 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.

Water Diversion Measurement	
Required to measure as of the date this report is submitted	No
Is diversion measured?	
An alternative compliance plan was submitted to the division of water rights on	
A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	Krista
Last Name	Van Der Velde
Relation to Water Right	Other: NPS Partner
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR REPORTING PERIOD

January 1, 2021 to September 30, 2021

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 01/20/2023

Application Number: A021646
License Number: 010780

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	1/01 to 12/31	

Purpose of Use
Data Not Available

Special Use Categories	
Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
2021	
January	0.044192 Acre-Feet 14400 Gallons
February	0.034372 Acre-Feet 11200 Gallons
March	0.037134 Acre-Feet 12100 Gallons
April	0.041123 Acre-Feet 13400 Gallons
May	0.060457 Acre-Feet 19700 Gallons
June	0.030075 Acre-Feet 9800 Gallons
July	0.06905 Acre-Feet 22500 Gallons
August	0.181985 Acre-Feet 59300 Gallons
September	0.043578 Acre-Feet 14200 Gallons

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
Total	0.541966 Acre-Feet 176600 Gallons
Comments	No longer used solely in support of licensed purposes. Additional beneficial use is in support of aquatic habitat, riparian zones, and wildlife habitat. 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. Notice: The United States holds both state law-based water rights and federal reserved rights and may meet its water needs by using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State desire to understand water uses in the State; however, by providing this information, the United States does not concede that the State has the power to regulate the rights of the United States to the use of water.

Water Diversion Measurement	
Required to measure as of the date this report is submitted	No
Is diversion measured?	
An alternative compliance plan was submitted to the division of water rights on	
A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	Brian
Last Name	Valle
Relation to Water Right	Other: NPS Partner
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR REPORTING PERIOD

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 01/19/2023

Application Number: A021646
License Number: 010780

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

Purpose of Use
Data Not Available

Special Use Categories	
Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
2020	
January	0.150682 Acre-Feet 49100 Gallons
February	0.208991 Acre-Feet 68100 Gallons
March	0.185975 Acre-Feet 60600 Gallons
April	0.197943 Acre-Feet 64500 Gallons
May	0.177382 Acre-Feet 57800 Gallons
June	0.155286 Acre-Feet 50600 Gallons
July	0.145772 Acre-Feet 47500 Gallons
August	0.145158 Acre-Feet 47300 Gallons
September	0.179837 Acre-Feet 58600 Gallons
October	0.219425 Acre-Feet 71500 Gallons

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
November	0.061685 Acre-Feet 20100 Gallons
December	0.08685 Acre-Feet 28300 Gallons
Total	1.914986 Acre-Feet 624000 Gallons
Comments	No longer used solely in support of licensed purposes. Additional beneficial use is in support of aquatic habitat, riparian zones, and wildlife habitat. 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. Notice: The United States holds both state law-based water rights and federal reserved rights and may meet its water needs by using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State desire to understand water uses in the State; however, by providing this information, the United States does not concede that the State has the power to regulate the rights of the United States to the use of water.

Water Diversion Measurement	
Required to measure as of the date this report is submitted	No
Is diversion measured?	
An alternative compliance plan was submitted to the division of water rights on	
A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	Brian
Last Name	Valle
Relation to Water Right	Other: NPS Partner
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2019

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 03/30/2021

Application Number: A021646
License Number: 010780

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

Purpose of Use
Data Not Available

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage (Acre-Feet/Gallons)**
January	0.090839 29600
February	0.1203 39200
March	0.144637 47130
April	0.406842 132570
May	0.269448 87800
June	0.141476 46100
July	0.185668 60500
August	0.253183 82500
September	0.19334 63000
October	0.17554 57200

November	0.189964 61900
December	0.195181 63600
Total	2.366418 771100
Comments	No longer used solely in support of licensed purposes. Additional beneficial use is in support of aquatic habitat, riparian zones, and wildlife habitat. 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. Declaration: The United States holds both state law-based water rights and federal reserved rights, and may meet its water needs by using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State desire to understand water uses in the State; however, by providing this information, the United States does not concede that the State has the power to regulate the rights of the United States to the use of water.

Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No
b. Is diversion measured?	
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	Shannon
Last Name	Mazzei
Relation to Water Right	Other: NPS Employee
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2018

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 11/06/2019

Application Number: A021646
License Number: 010780

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

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	No longer used solely in support of licensed purposes. Additional beneficial use is in support of aquatic habitat, riparian zones, and wildlife habitat. 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.

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

4. Purpose of Use	
Domestic	An average of approximately eight residents
Fish and Wildlife Preservation and Enhancement	Supports wildlife habitat

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

5. Maximum Rate of Diversion	
Month	**Rate of Diversion (Gallons Per Day)**

January	1581
February	1736
March	1642
April	1252
May	1419
June	1020
July	1206
August	1113
September	1448
October	1552
November	1300
December	1316

6. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Acre-Feet)**	**Amount diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0	0.15	0.399
February	0	0.149	0.361
March	0	0.156	0.399
April	0	0.111	0.386
May	0	0.135	0.399
June	0	0.094	0.386
July	0	0.115	0.399
August	0	0.106	0.399
September	0	0.129	0.386
October	0	0.148	0.399
November	0	0.12	0.386
December	0	0.125	0.399
Total	0	1.538	4.698
Type of Diversion	Diversion to Storage Only		
Comments			

Water Transfers	
6d. Water transfered	No
6e. Quantity transfered (Acre-Feet)	
6f. Dates which transfer occurred	/ to /
6g. Transfer approved by	

Water Supply Contracts	
6h. Water supply contract	No
6i. Contract with	
6j. Other provider	
6k. Contract number	
6l. Source from which contract water was diverted	
6m. Point of diversion same as identified water right	
6n. Amount (Acre-Feet) authorized to divert under this contract	
6o. Amount (Acre-Feet) authorized to be diverted in 2018	
6p. Amount (Acre-Feet) projected for 2019	
6q. Exchange or settlement of prior rights	

6r. All monthly reported diversion claimed under the prior rights	
6s. Amount (Acre-Feet) of reported diversion solely under contract	

7. Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No
b. Is diversion measured?	My diversion is measured by a watermaster assigned to the following service area: Death Valley National Park
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

8. 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	
9. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
10. Amount of water conserved	
11. I have data to support use reductions under this water right due to conservation efforts	

Water Quality and Wastewater Reclamation	
12. 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
13. Amount of reclaimed, desalinated, or polluted water used	

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

Additional Remarks
Notice: The United States holds both state law-based water rights and federal reserved rights, and may meet its water needs by using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State's desire to understand water uses in the State; however, by providing this information, the United States 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	Richard
Last Name	Friese
Relation to Water Right	Other: NPS employee

Information on Certification and Signatory	
Name of Person Signing and Certifying the Report	Richard Friese
Date of Signature	11/06/2019

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2017

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 02/12/2018

Application Number: A021646
Permit Number: 014533

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

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	No longer used solely in support of licensed purposes. Additional beneficial use is in support of aquatic habitat, riparian zones, and wildlife habitat. 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.

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

4. Purpose of Use	
Domestic	8 residents
Fish and Wildlife Preservation and Enhancement	supports wildlife habitat

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

5. Maximum Rate of Diversion for each Month

Month	Maximum Rate of Diversion (GPD)
January	1161
February	1439
March	1487
April	1173
May	1152
June	1637
July	1916
August	2116
September	1871
October	1490
November	1530
December	1831

6. Amount of Water Diverted and Used			
Month	Amount directly diverted (Acre-Feet)	Amount diverted or collected to storage (Acre-Feet)	Amount used (Acre-Feet)
January	0	0.11	0.399
February	0	0.124	0.373
March	0	0.141	0.399
April	0	0.108	0.386
May	0	0.11	0.399
June	0	0.151	0.386
July	0	0.182	0.399
August	0	0.201	0.399
September	0	0.161	0.386
October	0	0.142	0.399
November	0	0.141	0.386
December	0	0.163	0.399
Total	0	1.734	4.71
Type of Diversion	Diversion to Storage Only		
Comments	Diversions were for employee housing and visitor restrooms. The remainder of the right went to beneficial use in support of wetland ecosystems, riparian zones, and wildlife habitat.		

Water Transfers	
6d. Water transfered	No
6e. Quantity transfered (Acre-Feet)	
6f. Dates which transfer occurred	/ to /
6g. Transfer approved by	

Water Supply Contracts	
6h. Water supply contract	No
6i. Contract with	
6j. Other provider	
6k. Contract number	
6l. Source from which contract water was diverted	
6m. Point of diversion same as identified water right	

6n. Amount (Acre-Feet) authorized to divert under this contract	
6o. Amount (Acre-Feet) authorized to be diverted in 2017	
6p. Amount (Acre-Feet) projected for 2018	
6q. Exchange or settlement of prior rights	
6r. All monthly reported diversion claimed under the prior rights	
6s. Amount (Acre-Feet) of reported diversion solely under contract	

7. Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No
b. Is diversion measured?	Yes
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

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

Water Quality and Wastewater Reclamation	
11. 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
12. Amount of reclaimed, desalinated, or polluted water used	

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

Additional Remarks
Declaration: The United States holds both state law-based water rights and federal reserved rights, and may meet its water needs by using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State desire to understand water uses in the State; however, by providing this information, the United States 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	Scott
Last Name	Williams
Relation to Water Right	Primary Owner of Record

Information on Certification and Signatory	
Name of Person Signing and Certifying the Report	Scott Williams
Date of Signature	02/12/2018

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2016

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact:

Date Submitted: 04/06/2017

Application Number: A021646
Permit Number: 014533

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

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	No longer used solely in support of licensed purposes. Additional beneficial use is in support of aquatic habitat, riparian zones, and wildlife habitat. 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.

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

4. Purpose of Use	
Domestic	Eight residents.
Fish and Wildlife Preservation and Enhancement	Supports wildlife habitat.

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

5. Maximum Rate of Diversion for each Month

Month	Maximum Rate of Diversion (GPD)
January	7100
February	7200
March	7200
April	12800
May	7400
June	10400
July	9600
August	7500
September	4900
October	6900
November	4700
December	4800

6. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Acre-Feet)**	**Amount diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0	0.131	0.398
February	0	0.132	0.385
March	0	0.149	0.398
April	0	0.131	0.385
May	0	0.133	0.398
June	0	0.147	0.385
July	0	0.164	0.398
August	0	0.137	0.398
September	0	0.15	0.385
October	0	0.161	0.398
November	0	0.144	0.385
December	0	0.132	0.398
Total	0	1.711	4.711
Type of Diversion	Diversion to Storage Only		
Comments	Diversions were for employee housing and visitor restrooms. The remainder of the right went to beneficial use in support of wetland ecosystems, riparian zones, and wildlife habitat.		

Water Transfers	
6d. Water transfered	No
6e. Quantity transfered (Acre-Feet)	
6f. Dates which transfer occurred	/ to /
6g. Transfer approved by	

Water Supply Contracts	
6h. Water supply contract	No
6i. Contract with	
6j. Other provider	
6k. Contract number	
6l. Source from which contract water was diverted	
6m. Point of diversion same as identified water right	

6n. Amount (Acre-Feet) authorized to divert under this contract	
6o. Amount (Acre-Feet) authorized to be diverted in 2016	
6p. Amount (Acre-Feet) projected for 2017	
6q. Exchange or settlement of prior rights	
6r. All monthly reported diversion claimed under the prior rights	
6s. Amount (Acre-Feet) of reported diversion solely under contract	

7. Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No
b. Is diversion measured?	Yes
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

8. 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	
9. Are you now employing water conservation efforts?	Yes
Description of water conservation efforts	Low flow fixtures and conservation education.
10. Amount of water conserved	

Water Quality and Wastewater Reclamation	
11. 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
12. Amount of reclaimed, desalinated, or polluted water used	

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

Additional Remarks
Declaration: The United States holds both state law-based water rights and federal reserved rights, and may meet its water needs by using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State desire to understand water uses in the State; however, by providing this information, the United States 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	R
Last Name	Friese
Relation to Water Right	Other: NPS employee
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2015

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact: U S NATIONAL PARK SERVICE

Date Submitted: 09/12/2016

Application Number: A021646
Permit Number: 014533

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

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	No longer used solely in support of licensed purposes. Additional beneficial use is for wildlife, and recreation. 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.

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

4. Purpose of Use	
Domestic	Two to 10 residents in housing area, visitors use restrooms.
Recreational	visitation, aesthetics
Fish and Wildlife Preservation and Enhancement	wildlife

5. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Acre-Feet)**	**Amount diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**

January	0.129	0	0.399
February	0.151	0	0.361
March	0.153	0	0.399
April	0.131	0	0.386
May	0.131	0	0.399
June	0.253	0	0.386
July	0.121	0	0.399
August	0.128	0	0.399
September	0.111	0	0.386
October	0.068	0	0.399
November	0.61	0	0.386
December	0.141	0	0.399
Total	2.127	0	4.698
Type of Diversion	Direct Diversion Only		
Comments			

Water Transfers	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

Water Supply Contracts	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2015	
8q. Amount (Acre-Feet) projected for 2016	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

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

December	

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
Declaration: The United States holds both state law-based water rights and federal reserved rights, and may meet its water needs by using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State desire to understand water uses in the State; however, by providing this information, the United States 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	Genne
Last Name	Nelson
Relation to Water Right	Other: Employee of the primary owner of record
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

August 25, 2016

U S NATIONAL PARK SERVICE
1201 OAK RIDGE DR STE 250
FORT COLLINS, CO 80525

To Whom It May Concern:

Notice of Failure to File 2015 Water Use Report for License 10780

Water right holders are required to file annual reports of their water diversion and use to the State Water Resources Control Board (State Water Board) using the online Reporting and Management System. The reported diversion data is needed to more accurately analyze the State's water supply conditions to ensure protection of senior water right holders and other instream beneficial uses of water.

The 2015 report of water diversion and use was due no later than July 1, 2016, for all claimants under Statement of Water Diversion and Use and all permit and license holders. The State Water Board previously provided written notification of this requirement to each claimant and water right holder. As of August 23, 2016, we have not received a completed use report for the subject right or claim.

All diverters who fail to submit the required reports are subject to enforcement action, including imposition of an administrative civil liability. Statement holders who fail to file are subject to $1,000, plus $500 per day for each additional day after provided notice of the violation (Wat. Code §5107 (c) (1)). Permit and license holders who fail to file are subject to $500 for each day of violation. (Wat. Code § 1846)

To access the RMS system and report your water use, please visit the following webpage: *https://rms.waterboards.ca.gov/login.aspx.*

Your username and password for this License are:
Username: A021646
Password: 907921

In the interests of obtaining a high compliance rate for online use reporting, the Division of Water Rights (Division) has published a list of parties with deficient 2015 use reports as of August 23, 2016, to our webpage at
http://www.waterboards.ca.gov/waterrights/water_issues/programs/enforcement/docs/plftf2015_082316.pdf
http://www.waterboards.ca.gov/waterrights/water_issues/programs/enforcement/docs/plftf2015_082316.xlsx

Water right holders shown on the lists are currently subject to enforcement action. The State Water Board may use discretion in initiating enforcement, if the required online report is received within 30 days of this notice. Therefore, if your name or water right is shown on the list,

you should immediately file the required online report. You should also confirm that your reporting is complete for previous years at this time.

If you are no longer the owner of the water right or claim, please submit a change of ownership request at *http://www.waterboards.ca.gov/water_issues/programs/ewrims/ownership/index.php*.

If you were the owner of the water right or claim for any part of 2015, please note that you are required to file a use report, even if there was no use. Please file a use report for the months of ownership using the above login credentials.

If you have any questions on the reporting form, please visit our Help webpage at, *http://www.waterboards.ca.gov/waterrights/water_issues/programs/ewrims/help.shtml*. Phone inquiries should be made at (916) 341-5342. Please do not use other Division phone lines or contacts for such inquiries.

Also, stay informed about the new measurement requirements for your diversion available at: *http://www.waterboards.ca.gov/waterrights/water_issues/programs/diversion_use/water_use.shtml*.

Sincerely,

Katherine Mrowka

Kathy Mrowka
Program Manager
Enforcement Program
Division of Water Rights

CALIFORNIA
Water Boards

State Water Resources Control Board

NOTICE TO WATER RIGHT LICENSEE

February 19, 2016

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

Primary Owner: U S NATIONAL PARK SERVICE

Application ID: A021646 **License No.** 010780

First three Sources listed:	**Counties:**
UNST	Inyo

Direct Diversion Rate: 7300.000 Gallons per Day **Collection to Storage Amount:** 0.000 AC-FT
8.18 afy

LICENSEE REPORTING FOR 2015

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. 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): **A021646**
Password (Reporting Identifier): **907921**

IMPORTANT: PLEASE NOTE BELOW

Effective immediately the Division of Water Rights will **NO LONGER** notify you via mail in the future when reporting is due. If you would like to be notified when reporting is due and other reporting related material, please subscribe to our Lyris list (Water Rights Reporting Notification) at:

http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml.

You are required to complete the online report for 2015 no later than **June 30, 2016.** 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: 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 (California Department of Fish and Wildlife agreements, other agency approvals, etc.), graphs, and spreadsheets.

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/publications_forms/forms/index.shtml.

CHANGES FOR REPORTING AND MEASUREMENT OF DIVERSIONS MADE IN 2016, AND THEREAFTER

- See attached "Fact Sheet" for updates.

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,

Amanda Montgomery

Amanda Montgomery, Manager
Permitting and Licensing Section
Division of Water Rights

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2014

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact: U S NATIONAL PARK SERVICE

Date Submitted: 07/15/2015

Application Number: A021646
Permit Number: 014533

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

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	The maximum daily diversion rate was exceeded six times.

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

4. Purpose of Use	
Domestic	Two to 10 residents in housing area. Visitor use restrooms
Recreational	Aesthetics, wildlfe viewing
Fish and Wildlife Preservation and Enhancement	Springflow supports aquatic and riparian habitat.

5. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Gallons)**	**Amount diverted or collected to storage (Gallons)**	**Amount used (Gallons)**
January	0.14884165	0	0.3914535395
February	0.14147629	0	0.3914535395
March	0.29706952	0	0.3914535395

April	0.36059575	0	0.3914535395
May	0.16633438	0	0.3914535395
June	0.13012136	0	0.3914535395
July	0.24274999	0	0.3914535395
August	0.13134892	0	0.3914535395
September	0.15160366	0	0.3914535395
October	0.148074425	0	0.3914535395
November	0.14454519	0	0.3914535395
December	0.15283122	0	0.3914535395
Total	2.215592355	0	4.697442474
Comments			

Water Transfers	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

Water Supply Contracts	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2014	
8q. Amount (Acre-Feet) projected for 2015	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPD)**
January	4500
February	8000
March	8400
April	4800
May	4600
June	5100
July	18700
August	6200
September	12900
October	10100
November	7300
December	7300

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
Declaration: The United States holds both state law-based water rights and federal reserved rights, and may meet its water needs by using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State desire to understand water uses in the State; however, by providing this information, the United States 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	R.
Last Name	Friese
Relation to Water Right	Other: NPS employee
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

NOTICE TO WATER RIGHT LICENSEE

January 30, 2015

Designated Contact or Agent:
U S National Park Service
1201 Oak Ridge Dr Ste 250
Fort Collins, CO 80525

Primary Owner: U S National Park Service

Application ID: A021646 **License No.** 010780

First three Sources listed:	**Counties:**
UNST	Inyo

Direct Diversion Rate: 7300.000 Gallons per Day **Collection to Storage Amount:** 0.000 AC-FT

LICENSEE REPORTING FOR 2014

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. 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): **A021646**
Password (Reporting Identifier): **907921**

You are required to complete the online report for 2014 no later than **June 30, 2015.** 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: 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 (California Department of Fish and Wildlife agreements, other agency approvals, etc.), graphs, and spreadsheets.

SPECIAL REPORTING FEATURES:

- 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/publications_forms/forms/index.shtml.

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,

Amanda Montgomery

Amanda Montgomery, Manager
Permitting and Licensing Section
Division of Water Rights

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2013

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact: U S NATIONAL PARK SERVICE

Date Submitted: 07/09/2014

Application Number: A021646
Permit Number: 014533

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

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	The licensed daily diversion rate was exceeded at least five times, but the average daily rate was well below the licensed rate.

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

4. Purpose of Use	
Domestic	Two to 12 residents. Visitor use restrooms.
Fish and Wildlife Preservation and Enhancement	Wildlife.

5. Amount of Water Diverted and Used		
Month	**Amount directly diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0.179	0.392
February	0.196	0.392
March	0.304	0.392
April	0.125	0.392

May	0.141	0.392
June	0.373	0.392
July	0.145	0.392
August	0.158	0.392
September	0.233	0.392
October	0.137	0.392
November	0.152	0.392
December	0.15	0.392
Total	2.293	4.704
Comments	Diversions were for employee housing and visitor restrooms. The remainder of the right went to beneficial use in support of wetland/riparian ecosystems and wildlife.	

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPD)**
January	12600
February	12400
March	15550
April	6900
May	6600
June	15100
July	6900
August	6300
September	12100
October	6400
November	6600
December	4400

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
Manner of use should be changed to include ecosystem and wildlife enhancement. The United States holds both state law-based water rights and federal reserved rights, and may meet its water needs by

using either or both types of right. The United States provides this information to the State in the interest of comity and with respect to the State's desire to understand water uses in the State; however, by providing this information, the United States 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	Richard
Last Name	Friese
Relation to Water Right	Other: NPS employee
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2012

Primary Owner: U S NATIONAL PARK SERVICE
Primary Contact: U S NATIONAL PARK SERVICE

Date Submitted: 06/13/2013

Application Number: A021646
Permit Number: 014533

Source(s) of Water	POD Parcel Number	County
UNST		Inyo

MAX Direct Diversion Rate: 7300 GPD
MAX Collection to Storage: 0 AC-FT
Face Value: 4.7 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0	01/01 to 12/31	

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

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

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	Yes
Description of type of use changes	Water is now being used for the support of wildlife, recreation, and domestic uses.
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Domestic	Ranger station and housing.
Recreational	Visitation
Fish and Wildlife Preservation and Enhancement	Amounts are estimates.

5. Amount of Water Diverted and Used		
Month	**Amount directly diverted or collected to storage (Gallons)**	**Amount used (Gallons)**
January	0.69449207	0.69449207
February	0.62728316	0.62728316
March	0.69449207	0.69449207

April	0.6720891	0.6720891
May	0.69449207	0.69449207
June	0.6720891	0.6720891
July	0.69449207	0.69449207
August	0.69449207	0.69449207
September	0.6720891	0.6720891
October	0.69449207	0.69449207
November	0.6720891	0.6720891
December	0.69449207	0.69449207
Total	8.17708405	8.17708405
Comments		

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPD)**
January	7300
February	7300
March	7300
April	7300
May	7300
June	7300
July	7300
August	7300
September	7300
October	7300
November	7300
December	7300

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

of water.

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

Contact Information of the Person Submitting the Form	
First Name	Marc
Last Name	Yalom
Relation to Water Right	Other
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2011

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A021646
License Number: 010780
Date Submitted: 2012-07-03

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

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

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	Yes
Description of type of use changes	Water is now being used for the support of wildlife, recreation, and domestic uses.
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Domestic	Ranger station and housing.
Recreational	Visitation
Fish and Wildlife Protection and/or Enhancement	Amounts are estimates.

5. Amount of Water Diverted and Used

Month	Amount directly diverted or collected to storage (Gallons)	Amount used (Gallons)
January	122576.0	122576.0
February	327800.0	327800.0
March	88700.0	88700.0
April	43900.0	43900.0
May	132800.0	132800.0
June	190200.0	190200.0
July	112500.0	112500.0
August	78900.0	78900.0
September	82766.0	82766.0

October	93400.0	93400.0
November	72000.0	72000.0
December	42300.0	42300.0
Total	1387842	1387842

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPD)**
January	3802.0
February	3802.0
March	3802.0
April	3802.0
May	3802.0
June	3802.0
July	3802.0
August	3802.0
September	3802.0
October	3802.0
November	3802.0
December	3802.0

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

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

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

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: A021646 **License No.** 010780

First three Sources listed:	Counties:
UNST	Inyo

Direct Diversion Rate: 7300.000 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): **A021646**
Password (Reporting Identifier): **907921**

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: A021646
License Number: 010780

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

Purpose of Use	
Domestic	Ranger station and housing.

Month	Amount directly diverted or collected to storage (Million Gallons)	Amount used (Million Gallons)
January	0.269	0.269
February	0.269	0.269
March	0.269	0.269
April	0.269	0.269
May	0.269	0.269
June	0.269	0.269
July	0.269	0.269
August	0.269	0.269
September	0.269	0.269
October	0.269	0.269
November	0.269	0.269
December	0.269	0.269
Total	3.228	3.228

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

July	
August	
September	
October	
November	
December	

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

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

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

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

Additional Remarks
Amounts are estimates.

Attachments	
File Name	Size
No Attachments	

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

Linda S. Adams
Acting Secretary for Environmental Protection

State Water Resources Control Board

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

Edmund G. Brown Jr.
Governor

NOTICE TO WATER RIGHT LICENSEE

Application ID: A021646 **License No.** 10780 **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): UNST in Inyo County

Direct Diversion Rate: 7300 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: **A021646**
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: A021646
License Number: 010780

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

Purpose of Use	
Domestic	Ranger station and housing.

Month	Amount directly diverted or collected to storage (Million Gallons)	Amount beneficially used (Million Gallons)
January	0.269	0.269
February	0.269	0.269
March	0.269	0.269
April	0.269	0.269
May	0.269	0.269
June	0.269	0.269
July	0.269	0.269
August	0.269	0.269
September	0.269	0.269
October	0.269	0.269
November	0.269	0.269
December	0.269	0.269
Total	3.228	3.228

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

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

Water Quality and Wastewater Reclamation

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

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

Additional Remarks
Amounts are estimates.

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: A021646
License Number: 010780

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

Purpose of Use	
Domestic	Ranger station and housing.

Month	Amount directly diverted or collected to storage (Million Gallons)	Amount beneficially used (Million Gallons)
January	0.269	0.269
February	0.269	0.269
March	0.269	0.269
April	0.269	0.269
May	0.269	0.269
June	0.269	0.269
July	0.269	0.269
August	0.269	0.269
September	0.269	0.269
October	0.269	0.269
November	0.269	0.269
December	0.269	0.269
Total	3.228	3.228

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

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

Water Quality and Wastewater Reclamation	

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

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

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

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: A021646
License Number: 010780

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

Purpose of Use	
Domestic	Ranger station and housing.

Month	Amount directly diverted or collected to storage (Million Gallons)	Amount beneficially used (Million Gallons)
January	0.269	0.269
February	0.269	0.269
March	0.269	0.269
April	0.269	0.269
May	0.269	0.269
June	0.269	0.269
July	0.269	0.269
August	0.269	0.269
September	0.269	0.269
October	0.269	0.269
November	0.269	0.269
December	0.269	0.269
Total	3.228	3.228

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

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

Water Quality and Wastewater Reclamation	

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

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

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

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

Return completed Report to:

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

A021646%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: A021646

LICENSE NO: 010780
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
UNST		Inyo

MAX DIRECT DIVERSION RATE: 7,300 Gallons per Day
MAX COLLECTION TO STORAGE AMOUNT: 0 AC-FT
WATER RIGHT FACE VALUE: 4.7 AC-FT

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

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

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

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

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

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

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

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

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

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

✂ ----------

Please Detach This Portion

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

Water Right ID: A021646

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. A021646

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)

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000 SACRAMENTO, CA 95812-2000
1001 I STREET, SACRAMENTO, CA
(916) 341-5300 FAX: (916) 341-5400

5

REPORT OF LICENSEE FOR 1998,1999,2000

Owner of Record:
U S NATIONAL PARK SERVICE ;

U S NATIONAL PARK SERVICE
1201 OAK RIDGE DR STE 250
FORT COLLINS, CO 80525-5596

Application No.: A021646
Password: 04190110040172
License: 010780
Phone Number: (970)225-3500

***If the information above is wrong or missing, please correct.**

Source Name (Display up to the first four sources)
~~UNST~~ SURPRISE Spring

County Name (First POD)
Inyo

Purpose (Display up to the first four uses)	Diverson Season (MM/DD - MM/DD)	Storage Season (MM/DD - MM/DD)	Acres (AC)
Domestic	1 /1 - 12 / 31	0 / 0 - 0 / 0	0

Max DD Appl: 7300 GPD **Max Storage:** 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
1998	X	X	X	X	X	X	X	X	X	X	X	X	
1999	X	X	X	X	X	X	X	X	X	X	X	X	
2000	X	X	X	X	X	X	X	X	X	X	X	X	

COMPLETE FOR STORAGE PROJECTS

	1998	1999	2000
3. Did your reservoir spill this year?	NA	NA	NA
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

(Continues on reverse side)

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

7. Acreage irrigated.	0.5 acre	0.5 acre	0.5 acre
8. Stockwatering - number of stock.			
9. Domestic - number of persons.	20 ±	20 ±	20 ±
garden area, etc.			
10. Recreational - nature of use Ranger Station	X	X	X
11. Industrial - nature of use			
12. Municipal - approximate population			
13. Power generation - K.W.			
14. Other_____			

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

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

(Please note that future amendments to claims below will not be accepted)

CONSERVATION OF WATER

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

_____

_____

18. If you want to claim credit under Section 1011 of the Water Code for beneficial use of water under this license for water not used due to a conservation effort, you must identify the amounts of water conservation in the spaces below. The amounts applicable to any claim shall be limited to the amounts shown for the year(s) on this report.

1998 _____(af/mg) 1999 _____(af/mg) 2000 _____(af/mg)

WATER QUALITY AND WASTEWATER RECLAMATION

19. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [ ].
20. If credit toward use under this license through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used: 1998 _____(af/mg) 1999 _____(af/mg) 2000 _____(af/mg)

CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWAtER

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

1998 _____(af/mg) 1999 _____(af/mg) 2000 _____(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:_____Sign Here:_____

LICENSEE (OR AGENT OR DESIGNEE)

Cal/EPA

State Water Resources Control Board

Division of Water Rights

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

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

Pete Wilson
Governor

In Reply Refer
to:332:KDL:21646

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 10780 (APPLICATION 21646) UNNAMED STREAM 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 21646.

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

Sincerely,

Edward C. Anton, Chief
Division of Water Rights

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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06-16-1997: letter enclosing an order to amend application 21646;unnamed stream diversion in inyo county, cont.; june 16, 1997

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 21646 Permit 14533 License 10780

ORDER AMENDING LICENSE

WHEREAS:

1. License 10780 was issued to the United States, National Park Service, Death Valley National Monument and recorded at the office of the Inyo County Recorder on August 15, 1977.

2. License 10780 confers upon the United States, National Park Service, Death Valley National Monument an appropriative right to use water from an Unnamed Stream tributary to Death Valley Wash 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 10780 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

United States Department of the Interior

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

IN REPLY REFER TO:

December 4, 1996

L54(2380)
DEVA/Water Rights

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

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

Dear Mr. Wright:

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

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

Sincerely,

Paul Christensen

for Charles W. Pettee
Acting Chief, Water Rights Branch

Enclosures

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

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

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

REPORT OF LICENSEE FOR 1992, 1993, 1994

OWNER OF RECORD: U S DEATH VALLEY NATL MONUMENT

APPLICATION: A021646

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

LICENSE: 010780

TELEPHONE NUMBER:
(970) 225 - 3500

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

SOURCE:	COUNTY:
UNST	INYO

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

AMOUNT: 7300 GPD 0 AC-FT

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 [xx] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

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

COMPLETE FOR DIRECT DIVERSION PROJECTS

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

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

COMPLETE FOR STORAGE PROJECTS

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

(Continues on reverse side)

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

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

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

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

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

CONSERVATION OF WATER

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

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

WATER QUALITY AND WASTEWATER RECLAMATION

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

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

CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWAtER

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

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

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

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

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

United States Department of the Interior

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

TAKE PRIDE IN AMERICA

IN REPLY REFER TO

February 3, 1993

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

Deva 31

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

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

Dear Mr. Wright:

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

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

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

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

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

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

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

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

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

Sincerely,

Owen R. Williams
Chief, Water Rights Branch

Enclosures

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

STATE OF CALIFORNIA

PETE WILSON, *Governor*

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

916/657-2046

FAX: 916/657-2388

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

In Reply Refer
To:341:JHW:5073

AUGUST 25 1992

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

Dear Ms. Newberry:

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

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

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

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

Sincerely,

Jon H. Wright

Jon H. Wright
Associate WRC Engineer
Permit and License Unit

Enclosures

00-00-0000: report of licensee for 1989,1990,1991,unamed stream.

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

REPORT OF LICENSEE FOR 1989, 1990, 1991

OWNER OF RECORD:

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

DWR

APPLICATION: A021640

LICENSE: 010760

TELEPHONE NUMBER:
( ) -

(ONG OR MISSING, PLEASE CORRECT.

SOURCE:
UNNAMED STREAM

COUNTY:
INYO

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

31

AMOUNT: 7500.000 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] NO [ ]. I am complying with the conditions of my license: YES [XX] NO [ ]. Identify any noncompliance by license erm number under "Remarks" on reverse side. This report is important in providing the record of use needed in naintaining 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 [XX]

COMPLETE FOR DIRECT DIVERSION PROJECTS

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

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
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	
1991	X	X	X	X	X	X	X	X	X	X	X	X	

COMPLETE FOR STORAGE PROJECTS	1989	1990	1991
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?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated			
Crops grown			
8. Stockwatering — number of stock			
kind of stock			
9. Domestic — number of persons	X	X	X
garden area, etc.			
0. Recreational — nature of use			
1. Industrial — nature of use			
2. Municipal — approximate population			
3. Power generation — K.W.			
4. Other			

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".

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 tho 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 f drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") [ ].

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations 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)

N/A

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

N/A

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 int settling ponds [ ]; (4) Other [ ]. Describe: _____

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

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

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

N/A

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 [ ].

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

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

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

_____

_____

_____

_____

_____

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 (AGENT OR DESIGNEE)

United States Department of the Interior

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

TAKE PRIDE IN AMERICA

IN REPLY REFER TO

February 3, 1993

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

Deva 31

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

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

Dear Mr. Wright:

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

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

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

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

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

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

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

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

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

Sincerely,

Owen R. Williams
Chief, Water Rights Branch

Enclosures

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

STATE OF CALIFORNIA

PETE WILSON, *Governor*

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

916/657-2046

FAX: 916/657-2388

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

In Reply Refer
To:341:JHW:5073

AUGUST 25 1992

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

Dear Ms. Newberry:

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

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

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

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

Sincerely,

Jon H. Wright

Jon H. Wright
Associate WRC Engineer
Permit and License Unit

Enclosures

00-00-0000: report of licensee for 1986,1987,1988;unnamed stream.

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

REPORT OF LICENSEE FOR 1986, 1987, 1988

OWNER OF RECORD:

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

APPLICATION: A021646

LICENSE: 010780

TELEPHONE NUMBER:
( ) -

, OR MISSING, PLEASE CORRECT.

SOURCE:

UNNAMED STREAM

COUNTY:

INYO

PURPOSE:

DOMESTIC

DIVERSION/STORAGE SEASON:

JAN 01 TO DEC 31

ACRES/HP:

.0 AC

31

AMOUNT: 7300.000 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]. IO [ ]. I am complying with the conditions of my license: YES [XX] NO [ ]. Identify any noncompliance by license erm number under "Remarks" on reverse side. This report is important in providing the record of use needed in naintaining 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
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	
1988	X	X	X	X	X	X	X	X	X	X	X	X	

OMPLETE FOR STORAGE PROJECTS	1986	1987	1988
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?			
SE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated			
Crops grown			
8. Stockwatering — number of stock			
kind of stock			
9. Domestic — number of persons	X	X	X
garden area, etc.			
0. Recreational — nature of use			
1. Industrial — nature of use			
2. Municipal — approximate population			
3. Power generation — K.W.			
4. Other			

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".

(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 tho 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 f drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") [ ].

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduc 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) N/A

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 N/A

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 int settling ponds [ ]; (4) Other [ ]. Describe: _____

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

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

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

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 [ ].

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

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

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

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)

00-00-0000: report of licensee for 1983,1984,1985;unnamed stream.

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 1983, 1984, 1985

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: A021646

LICENSE: 010780

TELEPHONE NUMBER:
(415) 556 - 8660

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

SOURCE: UNNAMED STREAM

COUNTY: INYO

PURPOSE: DOMESTIC

DIVERSION/STORAGE SEASON: JAN 01 TO DEC 31

ACRES/HP: .0 AC

AMOUNT: 7300.000 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 [ ] 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
1983	x	x	x	x	x	x	x	x	x	x	x	x	4.7 ac/f
1984	x	x	x	x	x	x	x	x	x	x	x	x	4.7 ac/f
1985	x	x	x	x	x	x	x	x	x	x	x	x	4.7 ac/f

COMPLETE FOR STORAGE PROJECTS	1983	1984	1985
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated			
Crops grown			
8. Stockwatering — number of stock			
kind of stock			
9. Domestic — number of persons	x	x	x
garden area, etc.			
10. Recreational — nature of use			
11. Industrial — nature of use			
12. Municipal — approximate population			
13. Power generation — K.W.			
14. Other			

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".

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) Regulation 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 [ ]; (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: _____

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 [ ].

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 [ ]. 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.)

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

Date: 1/10/86 Sign Here: (Sgd) Gerard S. Witucki

LICENSEE (C[illegible]NT OR DESIGNEE)

00-00-0000: report of licensee for 1980,1981,1982;unnamed stream.

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

REPORT OF LICENSEE FOR 1980, 1981, 1982

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: A021646

LICENSE: 010780

TELEPHONE NUMBER:
( ) -

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

SOURCE:
UNNAMED STREAM

COUNTY:
INYO

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	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: 7300.000 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 [XX] NO [ ]. I am complying with the conditions of my license: YES [XX] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

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

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
1980	x	x	x	x	x	x	x	x	x	x	x	x	4.7 ac/f
1981	x	x	x	x	x	x	x	x	x	x	x	x	4.7 ac/f
1982	x	x	x	x	x	x	x	x	x	x	x	x	4.7 ac/f

COMPLETE FOR STORAGE PROJECTS	1980	1981	1982
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated			
Crops grown			
8. Stockwatering – number of stock			
kind of stock			
9. Domestic – number of persons	x	x	x
garden area, etc.			
10. Recreational – nature of use			
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W.			
14. Other			

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".

(REPORT CONTINUES ON REVERSE SIDE)

TE: 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.

NSERVATION OF WATER (WATER PURVEYORS)

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") [ ].

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") [ ].

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" [ ].

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") [ ].

NSERVATION OF WATER (WATER USERS)

Describe any water conservation efforts you may have started: _____

_____

_____

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 _____

ATER QUALITY AND WASTEWATER RECLAMATION

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

_____

_____

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

_____

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

_____

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: _____

_____

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

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 [ ].

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.

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

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?

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

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

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

_____

_____

_____

_____

_____

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

e: February 23, 1983 Sign Here: (Sgd) Gerard S. Witucki
Gerard Witucki, Chief, Div. of Water Resources, NPS/WRO
LICENSEE (OR AGENT OR DESIGNEE)

01-21-1975: license for diversion and use of water, unnamed stream in inyo county. , january 21, 1975

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 21646 PERMIT 14533 LICENSE 10780

THIS IS TO CERTIFY, *That* UNITED STATES - 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, CALIFORNIA 94102

HAS *made proof as of* JANUARY 21, 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* UNNAMED STREAM IN INYO COUNTY

tributary to DEATH VALLEY WASH THENCE DEATH VALLEY

for the purpose of DOMESTIC USE
under Permit 14533 *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* FEBRUARY 17, 1964 *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* SEVEN THOUSAND AND THREE HUNDRED (7,300) GALLONS PER DAY, TO BE DIVERTED FROM JANUARY 1 TO DECEMBER 31 OF EACH YEAR. THE MAXIMUM AMOUNT DIVERTED UNDER THIS LICENSE SHALL NOT EXCEED 4.7 ACRE-FEET PER YEAR.

THE POINT OF DIVERSION OF SUCH WATER IS LOCATED:

NORTH 2,000 FEET AND WEST 500 FEET FROM SE CORNER OF SECTION 13, T11S, R42E, MDB&M, BEING WITHIN NE1/4 OF SE1/4 OF SAID SECTION 13.

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

WITHIN NW1/4 OF NW1/4 OF SECTION 24, T11S, R42E, 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.

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: AUGUST 4 1977

STATE WATER RESOURCES CONTROL BOARD

R. L. Rosenberger

Chief, Division of Water Rights

06-24-1976: progress report by permittee for 1975;surprise spring. ; june 24, 1976

WR #31

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

PROGRESS REPORT BY PERMITTEE FOR 1975 WR #31

OWNER OF RECORD: APPLICATION 21646

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: SURPRISE SPRING

AMOUNT: 4.7 ac/ft ~~0.03 CU FT/SEC~~
PURPOSE: DOMESTIC

PERMIT: 14533 12-01-70

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	4.7 ac/ft

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, National Pk Svc, Western Region
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 Licence."

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

35016-983 7-75 2M ① OSP

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 21646 PERMIT 14533

SUBJECT TO APPROVAL BY THE STATE WATER RESOURCES CONTROL BOARD
UNITED STATES - 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, CALIFORNIA 94102

HAVING MADE PROOF AS OF January 21, 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:
~~SURFACE SPRING IN INYO COUNTY~~ UNNAMED STREAM IN INYO COUNTY
TRIBUTARY TO DEATH VALLEY WASH THENCE DEATH VALLEY
FOR THE PURPOSE OF: DOMESTIC USE

UNDER PERMIT 14533 THE PRIORITY OF WHICH DATED FROM FEBRUARY 17, 1964

BY BENEFICIAL USE IN THE AMOUNT OF: 7,300 gallons per day, to be diverted from January 1 to December 31 of each year. The maximum amount diverted under this license shall not exceed 4.7 acre-feet per year.

THE POINT OF DIVERSION OF SUCH WATER IS LOCATED:
North 2,000 feet and West 200 feet ~~DUE WEST 660 FEET~~ FROM SE CORNER OF SECTION ~~18~~ 13, T11S, R~~43E~~ R42E, MDB&M, BEING WITHIN SE1/4 OF ~~SE~~ NE 1/4 OF SAID SECTION ~~18~~ 13.

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

WITHIN NW1/4 OF NW1/4 OF SECTION 24, T11S, R42E, MDB&M.

This Request for License also constitutes a Petition for (1) Change in point of diversion (2) Correct description of source and (3) Extension of time to include the year of maximum use. A $15.00 fee is required.

CLAUSES REQUIRED PERMIT TERMS 9 AND 10.

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. WITTWER DATE APR 16 1975
PERMITTEE OR HIS REPRESENTATIVE

INSPECTED BY: W. J. Young
CHECKED BY:
SENIOR ENGINEER

WRCB 16A (5-73)

03-26-1975: progress report by permittee for 1974;surprise spring. ; march 26, 1975

STATE OF CALIFORNIA — THE RESOURCES AGENCY

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

PROGRESS REPORT BY PERMITTEE FOR 1974

OWNER OF RECORD — **APPLICATION** 21646

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: SURPRISE SPRING

AMOUNT: 0.03 CU FT/SEC
PURPOSE: 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: 14533 — 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 [X] 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 to complete the project? 0 Explain: _____

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 ½ acre of lawn (Total acres irrigated) — (Name of crops served and acreage of each)
(b) [ ] Stockwatering _____ (Number of animals)
(c) [ ] Industrial _____ (Nature of Use)
(d) [X] Domestic 8 persons (Number of persons, area of garden, lawn, etc.) 15-20
(e) [ ] Municipal _____ (Approximate population)
(f) [ ] Recreational _____ (Method of water use)
(g) [X] Recreational visitors & automobile radiator water (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)

Sign here: (SGD) GERARD S. WITUCKI
Permittee
Gerard S. Witucki, Chief, Divison of Water Resource

1974

SWRCB 15(9/74)

(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:

_____

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

STATE OF CALIFORNIA—THE RESOURCES AGENCY

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

PROGRESS REPORT BY PERMITTEE FOR 1972

OWNER OF RECORD: APPLICATION 21646

WR 31

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

TELEPHONE NUMBER

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

SOURCE: SURPRISE SPRING

AMOUNT: 0.03 CU FT/SEC
PURPOSE: DOMESTIC

PERMIT 14533 EXPIRATION DATE: 12-01-70

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? YES 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? NONE

USE OF WATER

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

(a) ☒ Irrigation one half acre of lawn (Total acres irrigated) — (Name of crops served and acreage of each)

(b) ☐ Stockwatering (Number of animals)

(c) ☐ Industrial (Nature of use)

(d) ☒ Domestic 8 persons (Number of persons, area of garden, lawn, etc.)

(e) ☐ Municipal (Approximate population)

(f) ☐ Recreational (Method of water use)

(g) ☒ Recreational visitors & automobile radiator water (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 ATTACHED. (If more space is needed, use reverse side)

Date March 7, 1973 Sign Here

Permittee

1972 GERARD S. WITUCKI, CHIEF, DIVISION, OF WATER RESOURCES, WESTERN REGION

WRCB-15 (7-72)

STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

Application 21646 Permit 14533

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)

03-07-1973: state water resources control board; application 21646 regarding review of facts, cont. ; march 07, 1973

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 .03 cfs

6. How many acres have been irrigated? ¼ acre of lawn

7. How many houses or people have been served water? 8 persons

8. Extent of past use of water for any other purpose visitors and automobile radiator water

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: _____

Date March 7, 1973 Signature Gerard S. Witucki

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

Name of N.P.S. Area Death Valley Nat'l Monument, California

N.P.S. Code Number 8130 / WR #31

Previous State identification #s _____

Application # 21646 - Permit # 14533

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 Surprise Spring (Grapevine Area) (stream, lake, spring, or well; if unnamed so state), located in _____ County, California.

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

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

0.03 cubic feet per second, the diversion commencing January 1 and ending December 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:

Domestic Use (domestic, irrigation, power, recreation, stockwatering, industrial, mining, fire control, wildlife, etc.)

(4) The place where the water is used is Surprise Spring (Grapevine Area) (commonly used name or local designation).

(5) The water use covered by this notification commenced in year 2/17/1964 2/17/1964.

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. 14533

This is to certify that the application of which the foregoing is a true and correct copy has been considered and approved by the State Water Rights Board SUBJECT TO VESTED RIGHTS and the following limitations and conditions:

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed **0.03 cubic foot per second to be diverted from January 1 to December 31 of each year.**

2. The maximum amount herein stated may be reduced in the license if investigation warrants.

3. Actual construction work shall begin on or before June 1, 1965, and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before December 1, 1967.

5. Complete application of the water to the proposed use shall be made on or before December 1, 1968.

6. Progress reports shall be filed promptly by permittee on forms which will be provided annually by the State Water Rights Board until license is issued.

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

8. Permittee shall allow representatives of the State Water Rights Board and other parties, as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit.

9. **Permittee shall install, at its intake structure, overflow pipelines leading directly to an existing natural wash originating at a spring unofficially designated as "Spring B". Permittee shall bypass a minimum flow of 2 gallons per minute of water at all times through the overflow pipelines and into said natural wash for the preservation of wildlife.**

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

This permit is issued and permittee takes it **subject to the following provisions of the Water Code:**

Section 1390. A permit 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 1391. Every permit 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 permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, 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 permit 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 permittee 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 permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: NOV 6 1964

STATE WATER RIGHTS BOARD

L. K. Hill

L. K. Hill
Executive Officer

(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, 19 72.

UNITED STATES OF AMERICA

By Gerard S. Witucki

Gerard S. Witucki
Chief, Water Resources Division

12-01-1970: progress report by permittee for 1970;surprise spring. ; december 01, 1970

STATE OF CALIFORNIA—THE RESOURCES AGENCY

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

PROGRESS REPORT BY PERMITTEE FOR 1970

OWNER OF RECORD: APPLICATION 21646

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

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

SOURCE: SURPRISE SPRING WR-31

AMOUNT: 0.03 CU FT/SEC
PURPOSE: DOMESTIC

PERMIT 14533 EXPIRATION DATE: 12-01-70

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? YES 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? NONE

USE OF WATER

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

(a) ☒ Irrigation ½ ACRES (Total acres irrigated) LAWN (Name crops served and acreage of each)

(b) ☐ Stockwatering (Number of animals)

(c) ☐ Industrial (Nature of use)

(d) ☒ Domestic 8 PERSONS (Number of persons, Area of garden, lawn, etc.)

(e) ☐ Municipal (Approximate population)

(f) ☐ Mining (Method of water use)

(g) ☒ Recreational VISITORS, AUTO RADIATOR WATER (Nature of use)

(h) ☐ Power generation (Installed horsepower capacity)

(i) ☒ Other WILDLIFE PROPOGATIONS

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

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

Date DECEMBER 1, 1970

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

WRCB 15 (8-70) 1970 45870-983 8-70 5M ① OSP

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 21646

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF 92328

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

SOURCE: SURPRISE SPRING

AMOUNT: 0.03 CU FT/SEC
PURPOSE: DOMESTIC

PERMIT 14533

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? Yes If not, give estimated date of completion
3. State approximate cost of construction work on this project during the past 12 months
   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? None
5. Has use of water commenced? Yes What was the maximum rate of diversion (if known)? 15 g.p.m.
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? Yes If not, how many feet below spillway vertically was the water level at maximum storage? Have you emptied the reservoir? No 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 1/2 acres (Total acres irrigated) — Lawn (Name crops served and acreage of each)
    (b) ☐ Stockwatering (Number of animals)
    (c) ☐ Industrial (Nature of use)
    (d) ☒ Domestic 8 persons (Number of persons, Area of garden, lawn, etc.)
    (e) ☐ Municipal (Approximate population)
    (f) ☐ Mining (Method of water use)
    (g) ☒ Recreational Vistors, auto radiator water (Nature of use)
    (h) ☐ Power (Installed horsepower capacity)
    (i) ☒ Other Wildlife propagations, auto radiator water
12. The project has been abandoned and I request revocation of this permit. ☐ Yes ☒ No

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

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

WRCB 15 (8-68) 1968 24115-983 8-68 5M ① OSP

12-31-1968: progress report by permittee for 1968;surprise spring, cont. ; december 31, 1968

REMARKS

02-08-1968: progress report by permittee for 1967;surprise spring. ; february 08, 1968

31

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

PROGRESS REPORT BY PERMITTEE FOR 1967

OWNER OF RECORD: APPLICATION 21646

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF 92328

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

SOURCE: (1) SURPRISE SPRING (2)
(3) (4)
(5) (6)
(7) PERMIT 14533

AMOUNT: 0.03 CU FT/SEC PURPOSE: DOMESTIC

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? Yes If not, give estimated date of completion
3. State approximate cost of construction work on this project during the past 12 months
   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? None
5. Has use of water commenced? Yes What was the maximum rate of diversion (if known)? 15 g.p.m.
6. What quantity of water was used each month in 1967 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? Yes If not, how many feet below spillway vertically was the water level at maximum storage? Have you emptied the reservoir? No 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 1/2 acre (Total acres irrigated) Lawn (Name crops served and acreage of each)

(b) ☐ Stockwatering (Number of animals)

(c) ☐ Industrial (Nature of use)

(d) ☒ Domestic 8 persons (Number of persons, Area of garden, lawn, etc.)

(e) ☐ Municipal (Approximate population)

(f) ☐ Mining (Method of water use)

(g) ☒ Recreational Visitors, auto radiator water (Nature of use)

(h) ☐ Power (Installed horsepower capacity)

(i) ☒ Other Wildlife propagations, auto radiator water.

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

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

Date February 8, 1968 Sign Here John W. Stratton, 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 to the State Water Rights Board, Room 1140, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

02-08-1968: progress report by permittee for 1967;surprise spring, cont. ; february 08, 1968

NATIONAL PARK SERVICE
FEB 12 1968
WESTERN REGIONAL OFFICE

STATE OF CALIFORNIA—RESOURCES AGENCY

STATE WATER RIGHTS BOA[illegible]

ORDER

APPLICATION 21646 PERMIT 14533 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 14533; 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:

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

DATED: NOV 30 1967

/S/ L. C. Spencer

L. C. SPENCER
CHIEF ENGINEER

06-13-1967: application for extension of time; application 21646;surprise spring. ; june 13, 1967

...TION FOR EXTENSION OF TIME

Application 21646 Permit 14533
Surprise Spring

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 $ 41,596

6. Approximate amount spent during last extension period $ 41,596

7. Approximate per cent of construction work complete to date 100%

8. Estimated date of completion of construction work May 1965

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

10. Reasons why construction and/or use of water was not completed within time previously allowed: ~~Increased use of water will be made at a later date~~ following construction of two residences. Such use will be handled by the presently constructed system.

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)

12-14-1966: progress report by permittee for the year 1966;surprise spring. ; december 14, 1966

STATE OF CALIFORNIA—RESOURCES AGENCY

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 21646

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF 92328

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

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

PERMIT 14533

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? Yes If not, give estimated date of completion

3. State approximate cost of construction work on this project during the past 12 months $10,000

Describe briefly the portions of the project upon which the above amount was spent Collection box, T,000 [illegible], distribution box, T.

4. What construction work remains to be done to complete the project? None

5. Has use of water commenced? Yes What was the maximum rate of diversion (if known)? 15 g.p.m.

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? 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? Yes If not, how many feet below spillway vertically was the water level at maximum storage? Have you emptied the reservoir? No 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 1/2 acre (Total acres irrigated) Lawn (Name crops served and acreage of each)

(b) ☐ Stockwatering (Number of animals)

(c) ☐ Industrial (Nature of use)

(d) ☒ Domestic 8 persons (Number of persons, Area of garden, lawn, etc.)

(e) ☐ Municipal (Approximate population)

(f) ☐ Mining (Method of water use)

(g) ☒ Recreational Visitors, auto radiator water (Nature of use)

(h) ☐ Power (Installed horsepower capacity)

(i) ☒ Other Wildlife propagations, auto radiator water.

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

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

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

74197-957 7-66 5500 ⓘ OSP

00-00-0000: progress report by permittee for the year 1965;surprise spring.

STATE OF CALIFORNIA—RESOURCES AGENCY

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 21646

U S DEATH VALLEY NATL MONUMENT
DEATH VALLEY, CALIF 92328

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

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

PERMIT 14533

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? Yes If not, give estimated date of completion May, 1965
3. State approximate cost of construction work on this project during the past 12 months $10,200
   Describe briefly the portions of the project upon which the above amount was spent collection box, 7,000 foot pipeline, infiltration galary.
4. What construction work remains to be done to complete the project? None
5. Has use of water commenced? Yes Amount (if known) 5 gallons per minute
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 year
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? Yes If not, how many feet below crest vertically was the water level at maximum storage? Have you emptied the reservoir? No 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 ½ acre (Total acres irrigated) Lawn (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 Visitors, auto radiator water (Nature of use)

(h) ☐ Power (Installed horsepower capacity)

(i) ☒ Other Wildlife propagations, Auto radiator water.

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

REMARKS

Date

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)

81662-987 7-65 8M ① OSP

02-18-1964: receipt for check of $10.00 for new filing; application 21646. ; february 18, 1964

STATE OF CALIFORNIA
STATE WATER RIGHTS BOARD
P. O. BOX 1592
SACRAMENTO 7, CALIFORNIA

No 18312

Date February 18, 1964 ($ 10.00)

Received ($)

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

National Park Service
Western Regional Office
130 New Montgomery St.
San Francisco, California

INR-34-64-403

Re NEW FILING

☐ Deposit ☐ Balance ☒ Full

Recordation Fee	$	Application No. 21646	$ 10.00
Verification—Fee	$	Permit Fee	$
Expense	$	Permit Extension Fee	$
	$	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 Nancy Beacom
Title

FORM 300
47158 11-56 20M QUIN ⑨ SPO

02-17-1964: application to appropriate unappropriated water; surprise spring. ; february 17, 1964

FILE IN DUPLICATE

[For full information concerning the filling out of this form refer to Article 4 of Rules and Regulations Pertaining to Appropriation of Water]

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

Permit #14533

Application No. 21646 Filed February 17, 1964, at 3:48 P.M.
(Applicant must not fill in the above blanks)

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

I, United States of America, Death Valley National Monument
Name of applicant or applicants

of Death Valley County of Inyo
Address

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

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is Surprise Spring aka Spring B
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 unnamed stream thence Death Valley Wash

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 0.03 cubic feet per
1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day

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

(b) For diversion to be stored 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 Closing date

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. If amount under (a) is less than .025 cubic foot per second, state in gallons per day. Neither the amount nor the season may be increased after application is filed. If underground storage is proposed a special supplemental form will be supplied by the State Water Rights Board upon request.

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

purposes.

4. The point of diversion is to be located 660' due W of the SE corner of Section 18
State bearing and distance or coordinate distances from section or quarter section corner

being within the SE¼ of SE¼
State 40-acre subdivision of public land survey or projection thereof

of Section 18, T. 11S, R. 43E, M.D. B. & M., in the County of Inyo

5. The main conduit terminates in NW¼ of NW¼ of Sec. 24, T. 11S, R. 42E, M.D. B. & M.
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application cannot 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 from
Sump, offset well, unobstructed channel, etc.

(b) Diversion will be by gravity, the diverting ~~bombing~~ underground collection pipe 6" in diameter feet in height (stream bed to ~~xxxxxxxxxxxx~~ 400 feet long on top; and constructed of perforated asphalt impregnated
Concrete, earth, brush, etc. fiber pipe

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

7. Storage Reservoir Concrete tank
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 100,000 gallons ~~xxxxxxxxxxxx~~ has a capacity of 25 acre-feet or more fill in the following: Diameter of outlet pipe inches; length feet; difference in elevation from spillway level to highest point of outlet pipe feet; fall in pipe feet.

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

FORM 1

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

(a) Canal, ditch, flume: Width on top (at water line)____ feet; width at bottom____ feet; depth of water____ feet; length____ feet; grade____ feet per 1,000 feet; materials of construction____
(Cross out two not used; Earth, rock, timber, etc.)

(b) Pipe line: Diameter 6 inches; length 9500 feet; grade 60 feet per 1,000 feet; total fall/lift from intake to outlet 740 feet; kind asbestos, vitrified clay
(Riveted steel, concrete, wood-stave, etc.)

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

9. **The estimated capacity** of the diversion conduit or pumping plant proposed is unknown
(State cubic feet per second or gallons per minute)

The estimated cost of the diversion works proposed is____
(Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein)

Completion Schedule

10. **Construction work** will begin on or before February 1964

Construction work will be completed on or before May 1964

The water will be completely applied to the proposed use on or before unknown

Description of Proposed Use

11. **Place of Use.** NW¼ of NW¼ of Section 24, T11S, R42E, MDB&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 of all 40-acre tracts, describe area in a general way and show detail upon map.)

Do(es) applicant(s) own the land whereon use of water will be made? Yes (Yes or No) Jointly? No (Yes or No)
All joint owners should include their names as applicants and sign application at bottom of third page.

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

12. **Other Rights.** Describe all rights except those on file with the State Water Rights Board under which water is served to the above named lands.

Nature of Right (riparian, appropriative, purchased water, etc.)	Year of First Use	Use made in recent years including amount if known	Season of Use	Source of Other Supply
1. See closing statement				
2.				
3.				
4.				

Attach supplement at top of page 3 if necessary.

13. **Irrigation Use.** The area to be irrigated is 0.5 acres.
(State net acreage to be irrigated)

The segregation of acreage as to crops is as follows: Rice____ acres; alfalfa____ acres; Irrigation of small lawns and shade trees at residences and offices. orchard____ acres; general crops____ acres; pasture____ acres.

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

The irrigation season will begin about March 1 (Beginning date) and end about November 1 (Closing date)

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

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

The maximum theoretical horsepower capable of being generated by the works is____ horsepower.
(Second feet × fall ÷ 8.8)

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

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

The size of the nozzle to be used is____ inches.

The water will / will not be returned to____ (Name stream) in____ (State 40-acre subdivision) of Sec.____, T.____ R.____, ____ B. & M.

DO NOT WRITE IN THIS SPAC
ATTACH EXTRA SHEETS HERE

15. **Municipal Use.** This application is made for the purpose of serving _____
Name city or cities, town or towns. Urban areas only
_____ having a present population of _____

The estimated average daily consumption during the month of maximum use at the end of each five-year period until the full amount applied for is put to beneficial use is as follows:

_____

_____

_____

16. **Mining Use.** The name of the mining property to be served is _____
Name of claim
_____ and the nature of the mines is _____
Gold placer, quartz, etc.

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____
Cubic feet per second, gallons per minute. State basis of estimate

The water will / will not be polluted by chemicals or otherwise _____
Explain nature of pollution, if any

and it will / will not be returned to _____ in _____ of
Name stream — State 40-acre subdivision

Sec. _____, T. _____, R. _____, _____ B. & M.

17. **Other Uses.** The nature of the use proposed is domestic
Industrial, recreational, domestic, stockwatering, fish culture, etc.

_____

State basis of determination of amount needed. Domestic residential use by eight employees and families, miscellaneous at contact station office and operating shop. Irrigation of small lawns and shade trees at residences and contact station.
Number of persons, residences, area of domestic lawns and gardens, number and kind of stock, type industrial use, and unit requirements

_____

_____

_____

_____

_____

_____

_____

General

18. Are the maps as required by the Rules and Regulations filed with Application? Yes. If not, state specifically the time required for filing same _____
Yes or No

19. Does the applicant own the land at the proposed point of diversion? Yes. If not, give name and address of owner and state what steps have been taken to secure right of access thereto _____
Yes or No

_____

20. What is the name of the post office most used by those living near the proposed point of diversion?

Death Valley, California and Goldfield, Nevada

21. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? none

_____

Nothing herein shall constitute a waiver of other rights the United States may have to the same water.

UNITED STATES OF AMERICA
Death Valley National Monument

[SIGNATURE OF APPLICANT] /s/ John A. Aubuchon
Superintendent

06 DATA

Death Valley National Park

UNNAMED STREAM (A021646)

Supporting Hydrologic Data

GRAPEVINE WATER SYSTEM

DATE	TIME	BOTTLE WEIGHT	CHLOR. SETTING	METER TOP	METER BOTTOM	GALLONS USED	TAKEN BY
10-21-91	8:10	82	S=.3 R=.2	11297900	10047000	40,100 BG 000	DVB
10-28-91	7:40	81 1/2	S=.3 R=.3	11337 48	10082000	38,900 35,000	DVB
11-4-91	10:25	81 1/4	S=.35 R=.35 R=.15	11 36 33	10106000	26500 24,000	DVB
11-12-91	8:15	81	S=.4 R=.2	113928	10132000	29,500 26,000	DVB
11-18-91	8:20	79 3/4	S=.4 R=.4	114371	10174000	44,300 42,000	DVB
[illegible]	[illegible]	79 1/2	S=.4 R=.6	114664	10201000	29,300 27,000	DVB
12-2-91	8:30	79 1/4	S=.4 R=.5	114920	102240	25,000 23,000	DVB
12-9-91	8:20	78 3/4	S=.25	116417 RUNNING	10248000	149,700 FLOAT STUCK 24,000	DVB
12-10	8:40	REPORTED POSS. LEAK TO JOHN M.	S=.08	116624 RUNNING	10251000	21,700 3,000	DVB
12-16-91	9:55	78 1/4	R=.7	119874 BAD DRAIN VALVE	10275000	125,000 25000	DVB
1-23-91	9:45	78	S=.25 R=.3	11835900	10317000	48,500 42,000	DVB
2-29-91	9:00	77 3/4	S=.25 R=.3	118609 00	10341000	15,000 34,000	DVB
[illegible]	8:30	[illegible] 1/2	R=.4 S=.35	11884300	10365000	23,400 24,000	DVB
1-13-91	9:00	77 1/4	R=.7 S=.4	11927300	10405000	43,000 40,000	DVB
1-21-91	8:30	77	R=.6 S=.4	12004700	10485000	77,400 80,000	DVB
[illegible]	[illegible]00	69 3/4	R=.2 S=.4	120 50600	10527	45,900 32,000	DVB
2-3-92	11:00	69 1/2	R=.2 S=.4	121077	10583	56,000 57,100	DVB

Top meter is the water that comes from the spring into Resivoir.

Bottom meter is the amount of water used from Resivoir to Grapevine.

GRAPEVINE WATER SYSTEM

DATE	TIME	BOTTLE Weight	CHLOR. setting	METER Top	METER Bottom	GALLONS used	TAKEN By
4-1-91	10:00	93 3/4	.2 R=.3	91533400	7998000	761,000 75,600	DVB
4-8-91	8:00	93 1/2	S=.2 R=.4	9227800	8071000	74,400 73,000	DVB
4-17-91	7:00	93	S=.2 R=.5	9304700	8147000	76,900 76,000	DVB
4-22-91	7:00	92 1/2	S=.18 R=.65	9334900	8179000	30,200 30,000	DVB
4-29-91	7:00	92	S=.18 R=.6	9377500	8217000	42,600 40,000	DVB
5-7-91	7:00	91 1/2	S=.18 R=.5	9425500	8265000	48,000 48,000	DVB
5-13-91	8:30	90	S=.18 R=.35	9461700	8299000	36,200 34,000	DVB
5-20-91	6:50	89 3/4	S=.18 R=.35	9508400	8344000	46,700 45,000	DVB
5-29-91	6:40	89 1/2	R=.4 S=.3	9561100	8394000	52,700 50,000	DVB
6-3-91	6:40	89 1/4	R=.4 S=.3	9599100	8430000	38,100 36,000	DVB
6-10-91	6:40	89	R=.4 S=.3	9658100	8486000	59,000 56,000	DVB
6-19-91	6:30	88 3/4	R=.5 S=.3	9740500	8564000	82,400 78,000	DVB
6-24-91	6:30	88 1/2	R=.5 S=.3	9810100	8629000	69,600 65,000	DVB
7-1-91	6:20	88	R=.5 S=.5	9909000	8722000	78,900 92,000	DVB
7-8-91	6:20	87 3/4	R=.3 S=.3	10013300	8825000	104,300 103,000	DVB
7-15-91	6:15	87 1/2	R=.4 S=.3	10102700	8908000	89,400 83,000	DVB
7-22	7:00	87 1/4	R=.1 S=.3	10246900	9049000	144,000 141,000	DVB
7-29-91	10:00	87	R.3 S=.3	10353200	9152000	106,000 103,000	DVB
8-5-91	10:00	86 3/4	R=.4	10383600	9189000	40,400 37,000	DVB
8-26-91	9:00	84 3/4	R=.4 S=.26	10661100	9441000	267,500 252,000	3 weeks DVB
9-3-91	7:00	84 1/2	R=.15 S=.3	10760900	9535000	99,800 94,000	DVB
9-9-91	7:00	84	R=.35 S=.3	10813000	9583000	52,100 48,000	DVB
9-16-91	7:00	83 1/2	R=.5 S=.3	10873500	9638000	60,500 55,000	DVB
9-31-91	8:00	83	R=.2 S=.3	11127500	9908000	254,000 270,000	DVB
10-7-91	9:30	82 3/4	R=.4	11196000	9957000	68,500 49,000	DVB
10-14-91	10:00	82 1/4	R=.4 S=.3	11259900	10011000	63,900 54,000	DVB

GRAPEVINE WATER SYSTEM

DATE	TIME	BOTTLE WEIGHT	CHLOR. SETTING	METER TOP	METER BOTTOM	GALLONS USED		TAKEN BY
1/19/90	9:30	112 3/4	R=.4 .19	6151000	5193000	54,500 43,000		DVB
2/26/90	9:30	112 1/4	R=.5 .19	6189600	5233000	38,600 40,000		DVB
4-2-90	10:00	112	R=.4 S=.19	6222000	5262000	32,400 29,000		DVB
4-9-90	10:00	111 3/4	R=.4 S=.19	6281000	5317000	59,000 55,000		DVB
4-16-90	11:30	111 1/2	R=.4 S=.19	6340100	5373000	59,000 56,000		DVB
5-1-90	11:50	110 3/4	S=.19 R=.4	6431600	5489000	91,500 116,000	Two weeks	DVB
5-7-90	10:10	110 1/2	S=.19 R=.3	6508500	5531000	76,900 42,000		DVB
5-14-90	10:00	110	S=.19	6560400	5582000	51,000 51,900		DVB
5-21-90	9:00	109 1/2	S=.19 R=.4	6610300	5630000	49,900 48,000		DVB
5-4-90	10:00	108 1/2	S=.19	6703600	5717000	93,300 87000		DVB
6-11-90	8:00	108 1/4	R=.7 S=.18	6765000	5776000	61,000 59,000		DVB
6-18-90	7:10	108 1/8	R=.3 S=.22	6805300	5813000	40,300 37,000		DVB
6-26-90	11:15	107 3/4	R=.4 S=.22	6876500	5879000	71,200 66,000		DVB
7-2-90	9:30	107 1/2	R=.3 S=.24	6913500	5913000	37,000 46,000		DVB
7-9-90	9:00	107	R=.4 S=.3	6973300	5969000	59,800 56,000		DVB
7-16-90	1:30	106 1/2	R=.1 S=.3	7041100	6033000	67,400 64,000		DVB
7-23-90	9:00	106	R=.5 S=.02	7110800	6097000	67,100 64,000		DVB
7-30-90	12:30	105 1/2	R=.4 S=.02	7179700	6165000	68,900 66,000		DVB
8-6-90	11:00	105	R=.3 S=.03	7254300	6234000	74,600 69,000		DVB
8-13-90	12:40	104 3/4	R=.4 S=.03	7308100	6255000	53800 31,000		DVB
8-20-90	9:00	104 1/2	R=.4 S=.03	7335740	6330000	49,300 75,000		DVB
8-27-90	9:30	104	R=.4 S=.03	7410500	6378000	55,100 48,000		DVB
9-10-90	10:00	103 1/2	R=.55 S=.03	7527600	6488000	114,000 110,000		DVB
9-17-90	11:20	103	R=.4 S=.03	7578200	6536000	50,600 48,000		DVB
9-24-90	1:20	102 1/2	R=.3 S=.03	7620400	6596000	42,200 40,000		DVB

7158
70[illegible]00

80 45-c
80 96
36,600

GRAPEVINE WATER SYSTEM

DATE	TIME	BOTTLE Weight	CHLOR. setting	METER Top	METER Bottom	GALLONS used	TAKEN By
1-1-90	11:20	102 1/2	R=.4 S=.025	7666600	6619000	46,200 43,000	DVL
1-9-90	8:40	102	R=.4 S=.025	7713500	6662000	36,900 Pumping 43,000	DVB
1-15-90	8:40	101 1/2	R=.5 S=.25	7759600	6708600	46,100 46,000	DVB
1-22-90	8:30	101	R=.4 S=.2	7895200	6761000	135,600 53,000	DVB
1-29-90	9:30	100 1/2	R=.4 S=.2	7934800	6803000	39,600 42,000	DVB
2-5-90	9:00	100	R=.4 S=.2	7986000	6849000	52,800 46,000	DVB
2-13-90	10:15	99 3/4	R=.4 S=.2	8045600	6908000	59,600 59,000	DVB
2-19-90	10:10	99 1/2	R=.35 S=.2	8059000	6949000	36,000 41,000	DVB
2-26-90	9:30	99 1/4	R=.4 S=.2	8147700	7004000	138,700 55,000	DVB
3-1-90	11:00	99	R=.4 S=.23	8217800	7073000	70,100 69,000	DVB
3-12-90	9:00	98 1/2	R=.4 S=.23	8304700	7158000	86,900 2 weeks 85,000	DVB
3-26-90	9:00	98	R=.25 S=.23	8424100	7277000	119,400 119,000	DVB
4-2-91	1:20	97 3/4	R=.3 S=.24	8501600	7352000	75,000 77,000	DVB
4-8-91	8:50	97 1/2	R=.35 S=.24	8537600	7388000	36,000 36,000	DVB
4-14-91	12:00	97	R=.45 S=.24	8598800	7446000	61,200 58,000	DVB
4-23-91	9:00	96 1/2	R=.4 S=.24	8657400	7506000	58,600 60,000	DVB
4-28-91	9:00	96 1/4	R=.6 S=.24	8691400	7541000	34,000 35,000	DVB
5-4-91	9:00	96	R=.55 S=.24	8738900	7588000	47,500 47,000	DVB
5-11-91	11:20	95 3/4	R=.65 S=.23	8788900	7637000	50,000 49,000	DVB
5-20-91	9:00	95 1/2	R=.35 S=.23	8844400	7693000	55,500 56,000	DVB
5-25-91	9:00	95 1/4	R=.45 S=.2	8882400	7730000	38,000 37,000	DVB
6-12-91	9:00	94 3/4	S=.2	8953200	7798000	70,800 68,000	DVB
6-18-91	9:40	94 1/2	R=.6 S=.2	9005200	7850000	52,000 52,000	DVB
6-25-91	10:40	94	R=.35 S=.2	9077400	7923000	72,200 73,000	DVB

GRAPEVINE WATER SYSTEM

DATE	TIME	BOTTLE Weight	CHLOR. setting	METER Top	METER Bottom	GALLONS used	TAKEN By
7-19-89	7:30	121 1/2	R= .4 S= .2	4973800	4077000	82,000	DVB
						36,500	
7-25-89	8:30	121	R= .4 S= .2	5010500	4112000	35,000	DVB
						64,100	
10-2-89	8:30	120 3/4	R= .4 S= .2	5074400	4175000	63,000	DVB
						60,600	
10-16-89	8:30	120 1/2	R= .4 S= .2	5135000	4231000	54,000	DVB
						31,400	
10-16-89	8:40	120 1/4	R= .4 S= .2	5166400	4262000	31,000	DVB
						53,600	
10-23-89	9:15	120	R= .3 S= .2	5220000	4311000	49,000	DVB
						56,200	
10-30-89	9:20	119 1/2	R= .2 S= .22	5276200	4365000	54,000	DVB
						39,460	
1-6-89	9:00	119 1/4	R= .3 S= .22	5316600	4403000	38,000	DVB
						74,000	
11-14-89	9:30	119	R= .2 S= .24	5389600	4474000	71,000	DVB
						18,000	
11-20-89	2:30	119	R= .2 S= .24	5407600	4490000	16,000	DVB
						52,600	
11-27-89	9:00	118 1/2	R= .3 S= .24	5460200	4541000	50,000	DVB
						47,800	
12-4-89	9:00	118	R= .6 S= .18	5508000	4585000	44,000	DVB
						37,500	
12-11	9:00	117 3/4	R= .5 S= .15	5545500	4621000	36,000	DVB
						37,000	
12/18/89	9:00	117 1/2	R= .2 S= .2	5582500	4656000	35,000	DVB
						109,400	Two weeks
1-2-90	10:00	116	R= .5 S= .19	5692000	4759000	103,000	DVB
						41,200	
1-8-90	3:00	115 3/4	R= .5 S= .19	5733200	4798000	39,000	DVB
						57,800	
1-16-90	10:00	115 1/2	R= .2 S= .2	5791000	4853000	55,000	DVB
						29,200	
1-22-90	10:00	115 1/4	R= .4 S= .2	5820200	4882000	29,000	DVB
						39,400	
1-29-90	10:00	115	R= .4 S= .2	5859400	4919000	37,000	DVB
						32,200	
2-5-90	10:00	114 3/4	R= .5 S= .19	5891600	4948000	29,000	DVB
						61,100	
2-14-90	9:00	114 1/4	R= .5 S= .19	5952700	5006000	58,000	DVB
						27,000	
2-20-90	1:20	114	R= .5 S= .19	5982800	5033000	30,100	DVB
						40,400	
2-26-90	2:00	113 3/4	R= .4 S= .19	6023200	5072000	39,000	DVB
						44,300	
3-7-90	10:00	113 1/4	R= .4 S= .19	6067500	5114000	42,000	DVB
						38,000	
3-12-90	9:00	113	R= .4 S= .19	6105500	5150000	46,000	DVB

GRAPEVINE WATER SYSTEM

DATE	TIME	BOTTLE Weight	CHLOR. setting	METER Top	METER Bottom	GALLONS used	TAKEN By
3/6/89				2937600	2132000		DVB
1/13/89				2982600	2174000	45,000 TOP 42,000 BOTTOM	DVB
1/20/89				3021600	2209000	38,800 35,000	DVB
1/27/89				3063100	2247000	41,700 38,000	DVB
1/3/89				ON LEAVE			DVB
1/10/89				3158500	2338000	95,400 2 weeks 91,000	DVB
1/17/89				3222000	2399000	63,500 61,000	DVB
1/24/89				3276800	2451000	54,800 52,000	DVB
5/1/89				3332400	2504000	55,600	DVB
5/8/89				3397600	2566000	65,200 62,000	DVB
5/15/89				ON LEAVE			DVB
5/22/89				3513200	2675000	115,600 2 weeks 109,000	DVB
5/25/89	8:30	227	Reading .2 S=.28	3654200	2810000	141,000 2 weeks 135,000	DVB
6/12/89	7:30	226 3/4	Resid. .3 S=.28	3728000	2882000	73,000 92,000	DVB
6/19/89	8:00	226 1/2	Resid. .3 .03	3801500	2953000	73,500 71,000	DVB
6/26/89	8:30	226 1/4	Resid. .3 S=.25	3874800	3022000	73,300 69,000	DVB
7/10/89	8:30	226	R=.2 S=.25	4032000	3173000	157,200 2 WEEK 151,000	DVB
7/19/89	8:00	225 3/4	R=.2 S=.3	4129200	3267000	97,200 94,000	DVB
7/24/89	9:00	225 1/2	R=.3 S=.3	4219300	3352000	90,100 85,000	DVB
7/31/89	8:00	225	R=.4 S=.3	4312800	3443000	93,500 91,000	DVB
8-7-89	7:45	224 1/2	R=.4 S=.3	4413500	3540000	100,700 97,000	DVB
8-14-89	7:45	224	R=.4 S=.28	4490000	3608000	61,600 68,000	DVB
8-21-89	7:15	223 1/2	R=.3 S=.3	4596300	3714000	106,300 106,000	DVB
8-28-89	8:00	223	R=.5 S=.3	4695900	3810000	99,600 96,000	DVB
9-5-89	7:15	222	R=.5 S=.3	4844900	3961000	159,000 151,000	DVB
9-11-89	7:30	221 1/2	R=.4 S=.3	4886900	3996000	42,000 35,000	DVB

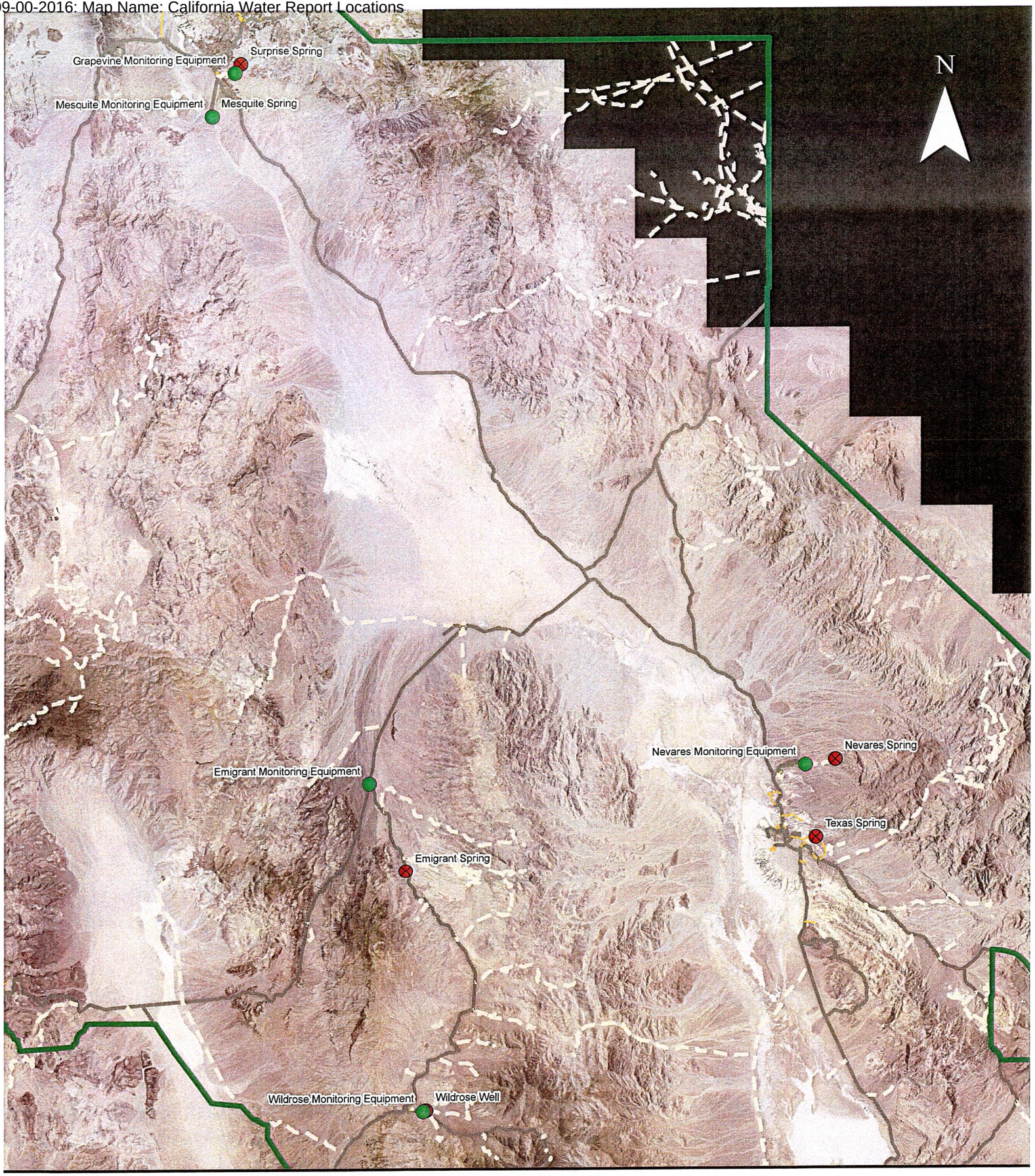
07 OTHER

Death Valley National Park

UNNAMED STREAM (A021646)

Other Supporting Information

09-00-2016: Map Name: California Water Report Locations



Legend

- Water Monitoring Stations
- CA Report Locations
- DEVA_Boundary

DEVA Roads

STATUS

- Paved
- Service
- Trail

0 2.5 5 10 15 20 Miles

California Water Report Locations

Sept. 2016

Grapevine Water Supply – Surprise Spring



Collection box below spring

Shut off valve



Water treatment facility.

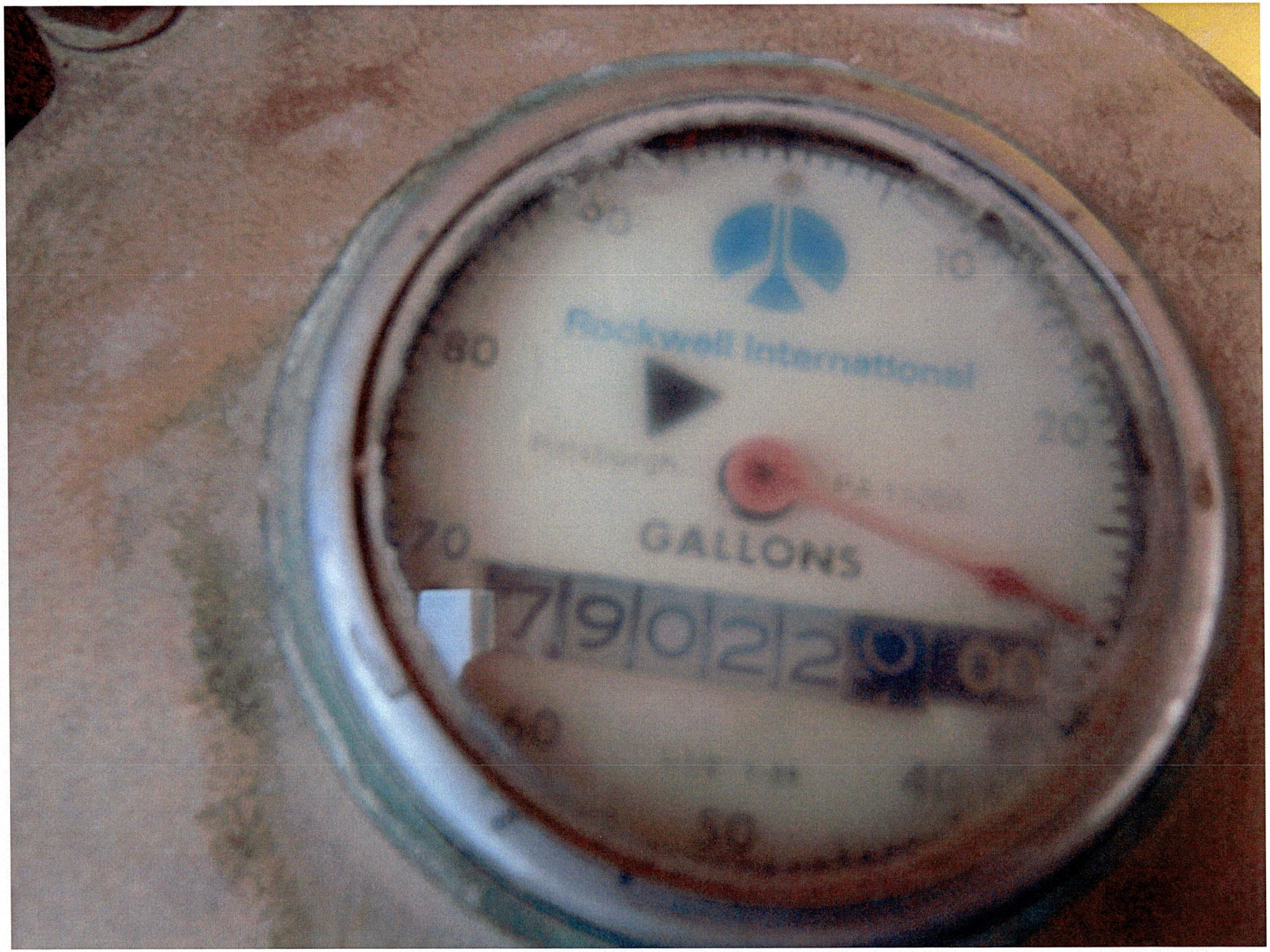


Tank access

Tank vent



Chlorine injector



Tank flow meter



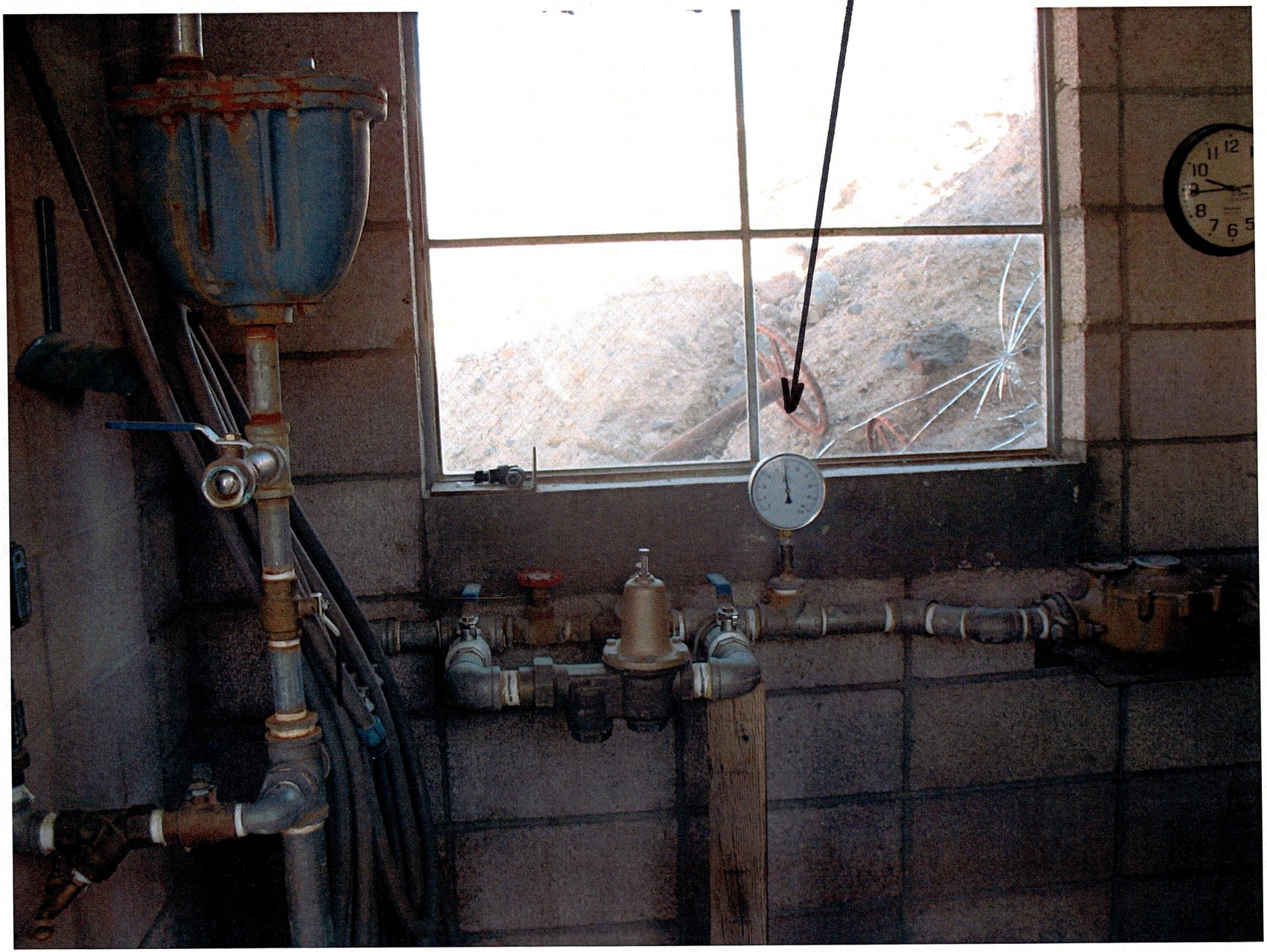
Operator record and meter reading.



Clay valve to open water into tank as needed.

Air relief valve

Pressure gauge (indicator of gpm)



01-21-1993: memo from acting chief, water resources division, subject: trip report to death valley. ; january 21, 1993

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

01-20-1993: memo from water rights specialist; subject: trip report to death valley. ; january 20, 1993

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.

01-20-1993: memo from water rights specialist; subject: trip report to death valley, cont. ; january 20, 1993

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

04-16-1975: letter to control board regarding various water sources within death valley. ; april 16, 1975

[redacted]
~~Werrett~~
~~Wituckis~~

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. Werrell 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 Werrell
(WR)PSW:[illegible]:mpm 4/16/1975

04-16-1975: letter referencing l54;permits/deva. ; april 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.
~~RONALD REAGAN~~ 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.

04-16-1975: letter referencing l54;permits/deva,summary. ; april 16, 1975

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.

04-16-1975: letter referencing I54;permits/deva,summary,cont. ; april 16, 1975

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.

CONSERVE AMERICA'S ENERGY

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

02-25-1975: memo from hydrologist, subject: field trip to death valley; pictures: , february 25, 1975



Death Valley - Point of Discharge
from Surprise Spring
Picture taken in January 1975



Death Valley - Chlorinating Station
Surprise Spring
Picture taken in January 1975



Death Valley - Place of Use
Surprise Spring
Picture taken in January 1975

#10 3/24/74

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# 31

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,

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

24-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)- 1
5-Permit 5754 (Application 10118) Permit 14533 (Application 21646)- 31
21-Permit 11421 (Application 16096) Permit 15363 (Application 22366) AWR-7
22A-Permit 11422 (Application 16138) Permit 15721 (Application 22979) WR-31
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

(WR)AS, Mr. Wallis
(WR)ASW, Water Resources File
(WR) Chron

(WR)FNP:JMMize:mpm 7/27/72

TE OF CALIFORNIA—THE RESOURCES AGENCY
RONALD REAGAN, Governor

TE WATER RESOURCES CONTROL BOARD
VISION OF WATER RIGHTS
OM 1015, RESOURCES BUILDING
6 NINTH STREET • SACRAMENTO 95814

Wtucki

May 16, 1972

RECEIVED
WATER RESOURCES SECTION
MAY 19 1972

ACT.	INFO.		INITIALS	DATE
		PUTNAM, G.		
		BARNETT, D.		
		[illegible]		
		CHAVEZ, D.		
		KENNEDY, M.		
		GOLD, S.		
		FILE		

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

07-03-1967: memo from supervisory hydraulic engineer; subject: petitions for extension of time. ; july 03, 1967

Roberts

Kornelis

L54 LWSSC July 3, 1967

DEVA - Dockets 1,3,4,5, 21,22,22A,24,25,31

Memorandum

To: Assistant Director of Operations, WASO
Attention: Chief, Branch of Water Resources

From: Supervisory Hydraulic Engineer, SSC

Subject: Petitions for Extension of Time for Water Rights Dockets - Death Valley National Monument

Enclosed are copies of the Petitions for Extensions of Time for filing in your respective dockets for the following applications:

Application No.	Permit No.	Name	Docket No.
8423	4645	Unamed Spring (Thorndike)	24
10001	5738	Furnace Creek Wash	3
10002	5739	Furnace Creek Wash	4
10118	5754	Furnace Creek Wash	5
15539	11424	Covered Spring & Wee Spring	22
16096	11421	Tarantula Spring	21
16138	11422	Chucker Spring	22a
17839	11423	Blue Cliff Spring	25
18489	11924	Nevares Spring	1
21646 ✓	14533	Surprise Spring	31 ✓

These permits were conbined at one time to facilitate future processing. They were sent to the State of Califom ia on June 16, 1967.

Copies of the Notice of Expiration for the four permits that were expiring, are also enclosed for your dockets.

Applications No.	Permit No.	Name	Docket No.
8423	4645	Nameless Spring near Wildrose	24
10001	5738	Furnace Creek Wash	3
10002	5739	Furnace Creek Wash	4
10118	5754	Furnace Creek Wash.	5

W. E. Fields

cc: Supt., Death Valley NM w/enc
JRoberts:mlk

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36025
San Francisco, California 94102

MAY 22 '67 AM
Sup't.
ADM. OFF.
Ch Rgr.
Ch Nat.
Eng.
PROP MGT.
MGT ASS'T.
Sec'y.
DEATH VALLEY NAT'L MONUMENT

IN REPLY REFER TO:

L54 SSCLW

May 18,11967

To: Superintendent, Death Valley National Monument

From: Supervisory Hydraulic Engineer

Subject: Proposed Simultaneous Extensions of Time to Complete Use of Water on All Ten Permits Held by U. S. Death Valley National Nomument in Inyo County

We are enclosing a copy of letter from Executive Officer, L. K. Hill of the State Water Rights Board, dated April 28. We also include a memorandum dated April 7, and two copies each, subject: Request for Extension of Time.

Would you please fill in each form and return to this office, so that we can make the proper filing with the State Water Rights Board.

William E. Fields
William E. Fields

Enclosures

Docket 31 LS

STATE OF CALIFORNIA—RESOURCES AGENCY

RONALD REAGAN Governor

STATE WATER RIGHTS BOARD
RESOURCES BUILDING, ROOM 1140
NINTH AND O STREETS • SACRAMENTO 95814

GEORGE B. MAUL
~~KENT SILVERTHORNE~~, Chairman
RALPH J. McGILL, Member
W. A. ALEXANDER, Member

April 28, 1967

U. S. National Park Service
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

Subject: Proposed Simultaneous Extensions of Time to Complete Use of Water on All Ten Permits Held by U. S. Death Valley National Monument in Inyo County

Gentlemen:

Enclosed is a copy of a memorandum by our engineer recommending approval of extensions of time to December 1, 1971, for all ten permits presently held by U. S. Death Valley National Monument.

The proposed extensions, if requested by permittee and approved by the Board, will allow all ten filings to be inspected with one visit to the monument and appropriate action can then be taken on each filing with the least effort and expense to all concerned.

Your approval of this proposal may be made by completing the enclosed requests for extensions of time and returning them with the required fee of $5 for each permit extension requested.

Sincerely,

L. K. Hill

L. K. Hill
Executive Officer

Enclosures

cc: Death Valley National Monument
Death Valley
California (Memo only enclosed)

Docket 31 LS

04-07-1967: memo from state water rights board; subject: inspections of ten permits in death valley. ; april 07, 1967

State of California

THE RESOURCES AGENCY

Memorandum

To : Files

Date : April 7, 1967

4-11-67 jmr

From : J. Victor Scammon
STATE WATER RIGHTS BOARD

Subject: Inspections of the Ten Permits in Death Valley, Inyo County, held by U. S. Death Valley National Monument

On March 17, 1967, the filings listed below were discussed with Homer P. Leach, acting Park Superintendent and Tom Boothroyd, Park Engineer.

Application	Permit	Source	Time to Complete Expires
8423	4645	Unnamed Spring (Thorndike)	December 1, 1966
10001	5738	Furnace Creek Wash	December 1, 1966
10002	5739	Furnace Creek Wash	December 1, 1966
10118	5754	Furnace Creek Wash	December 1, 1966
15539	11424	Covered Spring and Wee Spring	December 1, 1967
16096	11421	Tarantula Spring	December 1, 1967
16138	11422	Chucker Spring	December 1, 1967
17839	11423	Blue Cliff Spring	December 1, 1967
18489	11924	Nevares Spring	December 1, 1965
21646	14533	Surprise Spring	December 1, 1968

There have been no changes in these projects which would make any of them ready for license action and each project is being developed consistent with the availability of water and the need. Identical extensions of time to December 1, 1971, to complete use of water on these ten permits are recommended in the interest of savings in cost of inspecting these projects upon the various dates of expiration when they now occur, which is nearly every year.

Prior inspection reports and information presently available in each file accurately indicate the progress and present use of water under each filing, and the necessity and reason for extensions being granted on each filing.

An extension of time to complete construction work and use of water under each filing is recommended for each permit upon formal request of the park service and receipt of the required fee.

J. Victor Scammon
Water Resources Engineering Associate

Docket 31 LS

RECEIVED
WESTERN REGIONAL
OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON, D.C. 20240

IN REPLY REFER TO:
L54-SLW

APR 15 1965

Memorandum

To: Regional Director, Western Region

Water Resources

Subject: Application to appropriate water, Surprise Springs, Death Valley

The copies of Mr. Hamilton's memorandum of April 7 to the Superintendent, Death Valley, and the accompanying enclosures have been received.

Mr. Hamilton states that "All of the water rises, is consumed, and otherwise returns to the ground entirely within the administrative area." This is not clear because, according to application 21646 (permit 14533) and the U. S. Geological Survey Ubehebe Crater and Tin Mountain quadrangle maps, the springs and the point of diversion are in section 18, T. 11 S., R. 43 E., MDM, but, according to the Bureau of Land Management notice of proposed withdrawal and reservation of land, dated September 4, 1959, and its revision dated July 25, 1962, no land in T. 11 S., R. 43 E., has been withdrawn from mining. The nearest withdrawn area is in sections 13, 14, and 24 of T. 11 S., R. 42 E., one-half mile west of the west side of section 18, T. 11 S., R. 43 E., and almost 1½ miles west of the point of diversion.

If this is correct, the springs are not protected from adverse use by withdrawal but only by the regulations requiring a permit and filing under the name of the United States. The regulations would not prevent a mineral or millsite claim from being filed on the spring area and presumably riparian rights would attach to such a claim immediately upon filing. It is doubtful that the regulations, as presently in force, would protect the springs adequately under these conditions.

Also, the location of Surprise Springs, according to application 21646 and accompanying map is not the same as that given on the Ubehebe Crater quadrangle but appears to be in the next drainage to the southeast, on the Tin Mountain quadrangle, although both locations are in section 18, T. 11 S., R. 43 E.

It is realized that the information available here may be incorrect or inadequate to assess the situation and a memorandum clarifying the Surprise Springs water supply would be appreciated.

E. W. Reed

cc:
Superintendent, Death Valley
Chief, WODC (2)

04-14-1965: memo from acting superintendent, subject: application to appropriate water, surprise spring. ; april 14, 1965

RECEIVED
U.S. WESTERN REGIONAL OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

April 14, 1965

APR 19 03

IN REPLY REFER TO:
L54

Initials & Date
Reg. Dir.
Asst. R.D. (AD)
Asst. R.D. (OR)
Asst. R.D. (CR)
Asst. R.D. (PA)
Sp. Asst. (Cons)
Sp. Asst. to R.D.
Res. Mgr.

Memorandum

To: Regional Director, Western Region

From: Acting Superintendent, Death Valley

Subject: Application to Appropriate Water, Surprise Spring

Enclosed for your docket files is a map showing Surpise Spring and the "Administrative Area" around Grapevine Ranger Station.

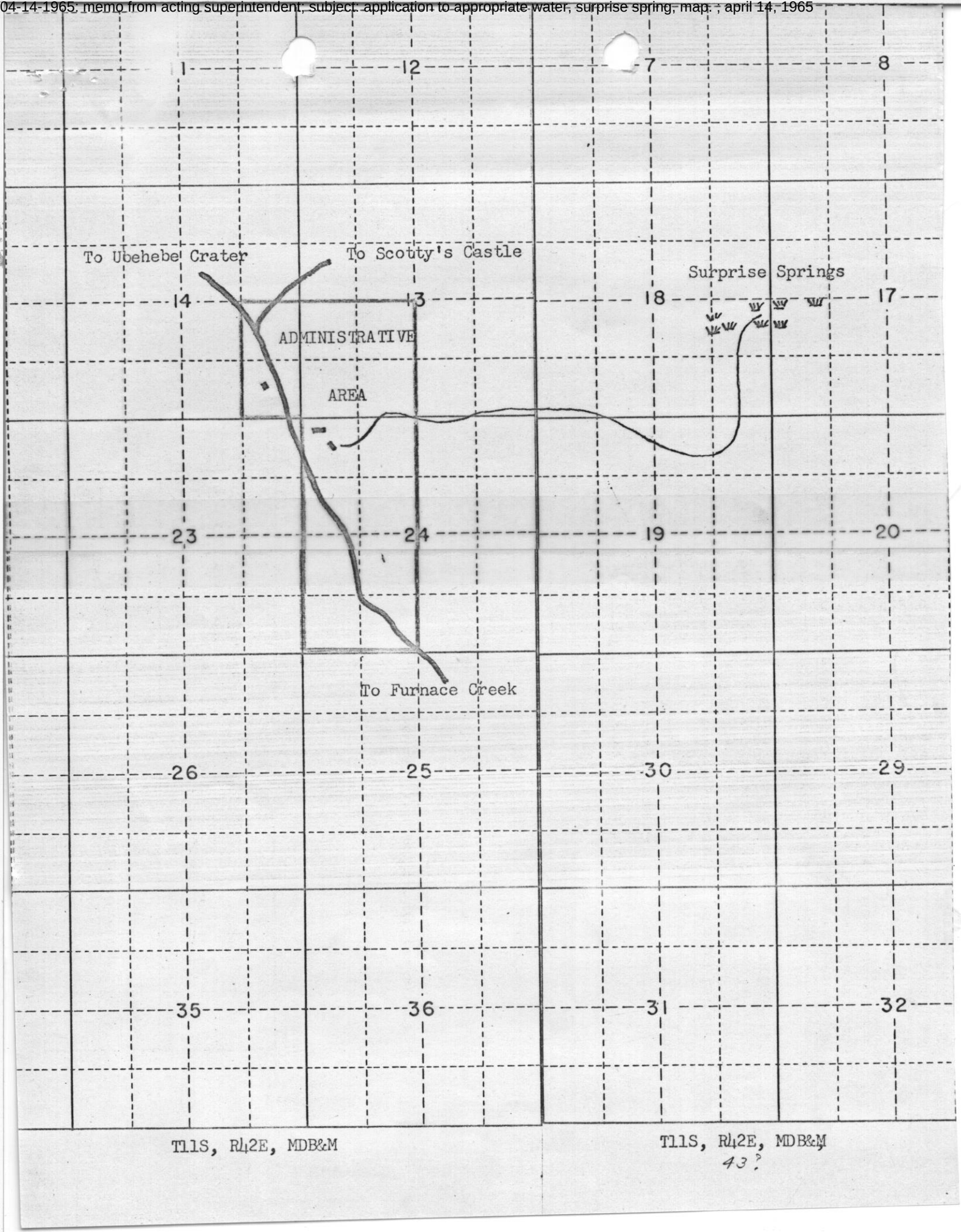
A check of our files indicate that Surprise Spring is not included in the "Administrative Area". There are no known mines, patents or other interests in the proximity of these springs and the Superintendent does regulate the availability of any water for non-federal use.

As soon as an ecological survey of Surpise Spring is completed, it will be forwarded for your docket files.

William N. Burgen

Enclosure

04-14-1965: memo from acting superintendent; subject: application to appropriate water; surprise spring; map: ; april 14, 1965



T11S, R42E, MDB&M

T11S, R42E, MDB&M

43?

04-07-1965: memo to superintendent; subject: application to appropriate water. ; april 07, 1965

Morris

Hamilton
Rev. Draft
Costello

April 7, 1965

L-54

DeVa WR 31

Memorandum

To: Superintendent, Death Valley

From: Assistant Regional Director, Operations, Western Region

Subject: Application to Appropriate Water

In response to your memorandum of February 23, and further to Mr. McCaw's of February 26, and as a result of discussions held at the Park with Mr. Costello and Mr. Morris on March 29 to 31, your application for appropriation of water at Surprise Spring is being returned herewith.

The position previously given is reiterated in that the area which includes all the springs known as Surprise Springs has been set aside as an "Administrative Area," and therefore closed to unauthorized uses including mining or other entry; therefore, all decisions on availability of water should rest with the Superintendent. There are no known mines, claims, patents or other interests in reasonable proximity of these springs nor are prior interests known to exist. The only presently known uses for the water are for normal NPS requirements, with the entire available unspecifiable remainder reserved for watering of wildlife and the existing natural forage. All of the water rises, is consumed, and otherwise returns to the ground entirely within the "Administrative Area."

It would be of value to record in our docket files the climax conditions of these springs as well as the boundaries of the designated "Administrative Area."

Warren F. Hamilton

Enclosure

cc:
Director w/c of memos of Feb. 23 and Feb. 26
Chief, WORC (2) w.c of memos of Feb. 23 and Feb. 26

MMorris:lsr

02-26-1965: memo from acting assistant regional director; subject: application to appropriate water. ; february 26, 1965

Morris

Siler

McCaw

Rev. Draft

Costello

February 26, 1965

L-54

Memorandum

To: Superintendent, Death Valley

From: Acting Assistant Regional Director, Operations, Western Region

Subject: Application to Appropriate Water

In reviewing Docket 31, Surprise Spring, we note that we paid $5.00 for the issuance of the permit following advice that the application had been approved. With the arrival of your new application to supercede application 21646 and the absence of any information connecting these two events, we are confronted with several imponderables.

First, we assume the permit was issued. If so please send it to us for reproduction and distribution following which it shall be returned.

Second, we wonder why the new application is not offered as "Amended", since the source is unchanged, and the only apparent difference the addition of water for wild-life use. It is questionable if such a use is recognized by the State, and it is further questionable if the application is really necessary at all. The Superintendent already regulates the non-Federal use of water through his determination of availability of surplus water, through issuance of special use permits, and through the requirement that filings for water rights be in the name of the United States.

We are, of course, speculating on your purposes, and shall therefore wait for your comments. We will hold the new application until we hear from you. You may prefer to wait until Mr. Morris is in the Monument. He expects to be there on March 31; perhaps Field Solicitor Costello also may be able to be there at the same time.

Wallace O. McCaw

cc:
Director (Branch of Water Resources)

MMorris:lsr

STATE OF CALIFORNIA—RESOURCES AGENCY

EDMUND G. BROWN, Gover

STATE WATER RIGHTS BOARD

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

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

Docket 31

FILE IN DOCKET 31

NOV 19 '64 AM

Asst. Supt.
Admin. Off.
Ranger
Chief Nat.
Eng.
PROP MGT.
MGT ASS'T.
Sec'y.

DEATH VALLEY NAT'L MONUMENT

NOV 17 1964

U. S. Death Valley National Monument
Death Valley
California

Subject: Application 21646

Gentlemen:

The permit issued on your application is enclosed. It will be found on the last page of the application.

Annual reports of progress are required. Forms for the first report will be mailed to you on or about October 1, 1965. If and when beneficial use has been completed, a license will be issued confirming the right consummated by such use.

Sincerely,

L. K. Hill

L. K. Hill
Executive Officer

Enclosure
Certified

Docket 31 LS

11-13-1964: registered mail;$5.00 cash for application 21646. ; november 13, 1964

Western Region
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

L54

November 13, 1964

Registered Mail - Return Receipt Requested

Mr. L. A. Hill, Executive Officer
State Water Rights Board
P. O. Box 1592
1401 Twenty first Street
Sacramento, California

WR 31

Dear Mr. Hill:

Your letter of November 6, 1964 dealing with Application 21646 has been referred to this office for payment. The fee of $5.00 is paid herewith in cash.

Please send the approved Application to the Superintendent, Death Valley National Monument, but the receipt for payment should be mailed to my attention at the above address.

Sincerely yours,

(Sgd) Manuel Morris

Manuel Morris
Hydraulic Engineer

Enclosure

bc:

Supt. Death Valley

11-09-1964: memo from superintendent, death valley; subject: application 21646,approved. ; november 09, 1964

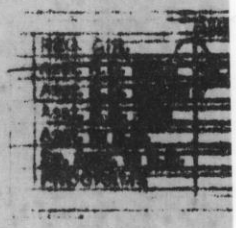
UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

RECEIVED
NPS WESTERN REGIONAL OFFICE
Nov 12 '64

November 9, 1964

IN REPLY REFER TO:

L54



Memorandum

To: Regional Director, Western Region

From: Superintendent, Death Valley

Subject: Application No. 21646, W. R. Docket No. 31

Enclosed is a copy of a letter received from the California State Water Rights Board notifying us that the subject application has been approved.

We shall appreciate your office processing payment of the $5.00 fee to reach their office within the 30-day period specified.

John A. Aubuchon

Enclosure

STATE OF CALIFORNIA—RESOURCES AGENCY

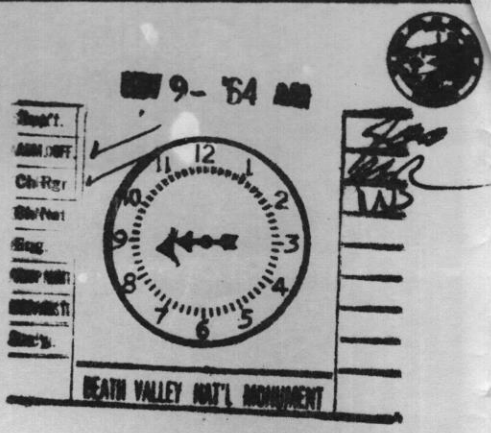
EDMUND G. BROWN, Governor

STATE WATER RIGHTS BOARD

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

1592

ERNEST SILVERTHORNE, Chairman
JAMES J. McGILL, Member
W. A. ALEXANDER, Member



NOV 6 1964

U. S. Death Valley National Monument
Death Valley
California

Subject: Application 21646

Gentlemen:

The above-numbered application has been approved and in accordance with Chapter 254, Statutes of 1955, a minimum fee of $5 will be required.

The Water Code requires that the fee must be received in this office within 30 days after service of notice of issuance of permit, personally or by registered mail. This letter is being sent by regular mail and is not intended as notice of issuance of permit within the purview of the Water Code, but is to informally advise you of the approval in order to prevent the running of the 30-day period of time.

Kindly send such vouchers or other forms as may be appropriate and the permit will be forwarded upon receipt of the check for the necessary fee.

Very truly yours,

L. K. Hill

L. K. Hill
Executive Officer

RECEIVED
NPS Western Regional Office
JUN 1964
REG. DIR
Asst. R. D. (CRM)
Asst. R. D. (ADM)
Asst. R. D. (RP)
Asst. to R. D.
Sp. Asst. to R. D.
PROGRAMS

Death Valley National Monument
Death Valley, California

L54

June 12, 1964

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

Dear Sir:

This is in reference to a letter we received today from the State Department of Fish and Game dated June 10, 1964, a copy of which was directed to your office.

We are in agreement with the condition stated in the subject letter and wish to have it included in our application, #21646. The condition reads as follows:

> "Permittee shall install, at its intake structure, overflow pipelines leading directly to an existing natural wash originating at a spring unofficially designated as "Spring B". Permittee shall by-pass a minimum flow of 2 gallons per minute of water at all times through the overflow pipelines and into said natural wash for the preservation of wildlife."

We assume that with the inclusion of this condition, this will be sufficient grounds for the dismissal of the protest.

Sincerely yours

John A. Aubuchon
Superintendent

cc:

California Department of Fish and Game
Regional Director, Western Region

06-10-1964: letter regarding provision for wildlife. ; June 10, 1964

STATE OF CALIFORNIA—RESOURCES AGENCY

DEPARTMENT OF FISH AND GAME
722 Capitol Mall
Sacramento, California 95814

June 10, 1964

Mr. John A. Aubuchon, Superintendent
Death Valley National Monument
Death Valley, California

Dear Mr. Aubuchon:

This is in reply to your letter of May 7, 1964, to me and your letter of May 20, 1964, to Richard Davidson. Both refer to L54 and relate to our protest of your water application #21646.

We were pleased to know that you desire to make adequate provision of water for wildlife in conjunction with your proposed development.

In resolving our protest of a water application, we normally attempt to suggest a pertinent condition for inclusion in the permit to be issued which adequately reflects both our interests and the interest of the applicant.

In reference to your May 20 letter to Mr. Davidson, it appears that the following condition would be appropriate:

"B"

Permittee shall install, at its intake structure, overflow pipelines leading directly to an existing natural wash originating at a spring unofficially designated as "Spring C". Permittee shall bypass a minimum flow of 2 gallons per minute of water at all times through the overflow pipelines and into said natural wash for the preservation of wildlife.

Inclusion of this condition, as stated or in a similar acceptable form, in any permit issued pursuant to your application would be sufficient basis for dismissal of our protest. If this is agreeable to you, the Water Rights Board should be so notified. We are indicating our agreement with this proposal by directing a copy of this letter to the Board.

We appreciate your patient and understanding attitude in consideration of our protest.

Sincerely,

FOR
Deputy Director

cc: State Water Rights Board

02-19-1964: letter;subject:received application to appropriate from surprise spring; given no.21646.. ; february 19, 1964

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

February 19, 1964

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

Subject: Application 21646

Gentlemen:

Your application to appropriate from Surprise Spring trib unn str th Death Valley Wash

was received February 17, 1964 and given the number 21646. It will be examined soon and you will then be informed of further requirements.

Very truly yours,

L. K. Hill

L. K. Hill
Executive Officer

02-04-1964: memo;subject:water rights at sunrise spring application. ; february 04, 1964

February 4, 1964 Ketcham

L54

WR 31

Memorandum

To: Chief, Western Office of Design and Construction

From: Acting Regional Chief of Lands, Western Region

Subject: Water Rights at Sunrise Spring, Grapevine District Station, Death Valley

The Western Regional Office made application to appropriate unappropriated water from Sunrise Spring to the State Water Right Board of California on January 7, 1964.

The quantity of water requested for application to beneficial use is 0.03 cubic feet per second. This is to be delivered from January 1 to December 31 of each year.

We have received no bill as yet for the Purchase Order issued to support this application but expect to receive and process it within the next two weeks.

(Sgd.) Richard W. Ketcham

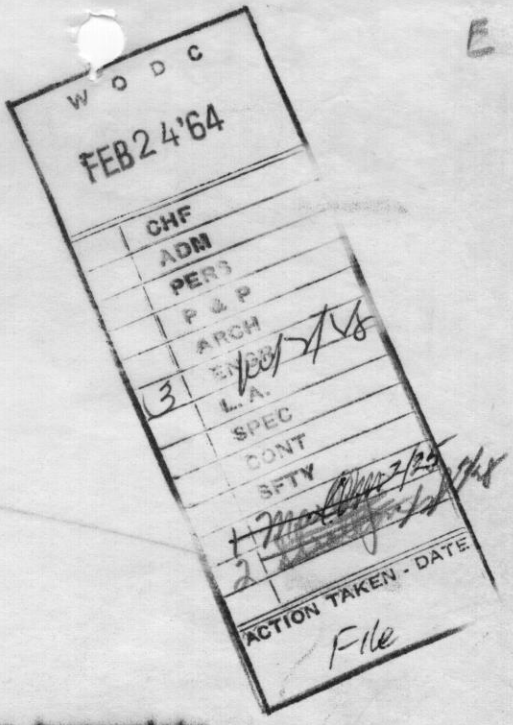
Richard W. Ketcham

cc:
Superintendent, Death Valley

RWKetcham:lsr

01-07-1964: letter accompanying application to appropriate unappropriated water from surprise spring. ; january 07, 1964

E



January 7, 1964

L-54
W.R. Docket No. 31
application 21646

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

Dear Mr. Hill:

Enclosed in duplicate is an "Application to Appropriate Unappropriated Water" from Surprise Spring in Death Valley National Monument, California. We are also enclosing a map in duplicate to support this application and an Invoice Order Voucher in the amount of $10.00 to cover the filing fee.

We intend to utilize this water at a proposed new development at the Grapevine area in the northern part of the Monument.

Sincerely yours,

[redacted]

James M. Siler
Regional Chief of Lands

cc:
Director w/c enclosure
Chief, WODC (2) w/c enclosure
Superintendent, Death Valley w/c enclosure

P.S.: This application should be filed as a new Water Right Docket No. 31

2/20/64 - This was missent to the State Water Rights Board at Sacramento and has just been returned to us and we are now forwarding it on to you. RWK

10-16-1959: memo to superintendent, death valley; subject: water rights, mesquite spring and grapevine ranger station. ; october 16, 1959

L 54

L54 WR 31 Surprise Spring
Mesquite Spring

October 16, 1959

Memorandum

To: Regional Director, Region Four

From: Superintendent, Death Valley

Subject: Water Rights, Mesquite Spring and Grapevine Ranger Station

Mr. Wosky's memorandum of September 17 suggests that it would be desirable to establish water rights at Mesquite Springs and Grapevine Ranger Station.

Recent reconstruction of both water systems has developed flows of 18 gpm at Mesquite and 20 gpm at the ranger station. The 20 gpm is more than enough water for domestic needs, including some irrigating, and in view of the fact that the station will be moved to a new location in a few years it is recommended that the water right application be for only 5-10 gpm. The full flow at Mesquite Springs will be used for campers and irrigating and it should be applied for.

Will you please prepare the applications following these suggestions.

Fred W. Binnewies
Superintendent

In duplicate

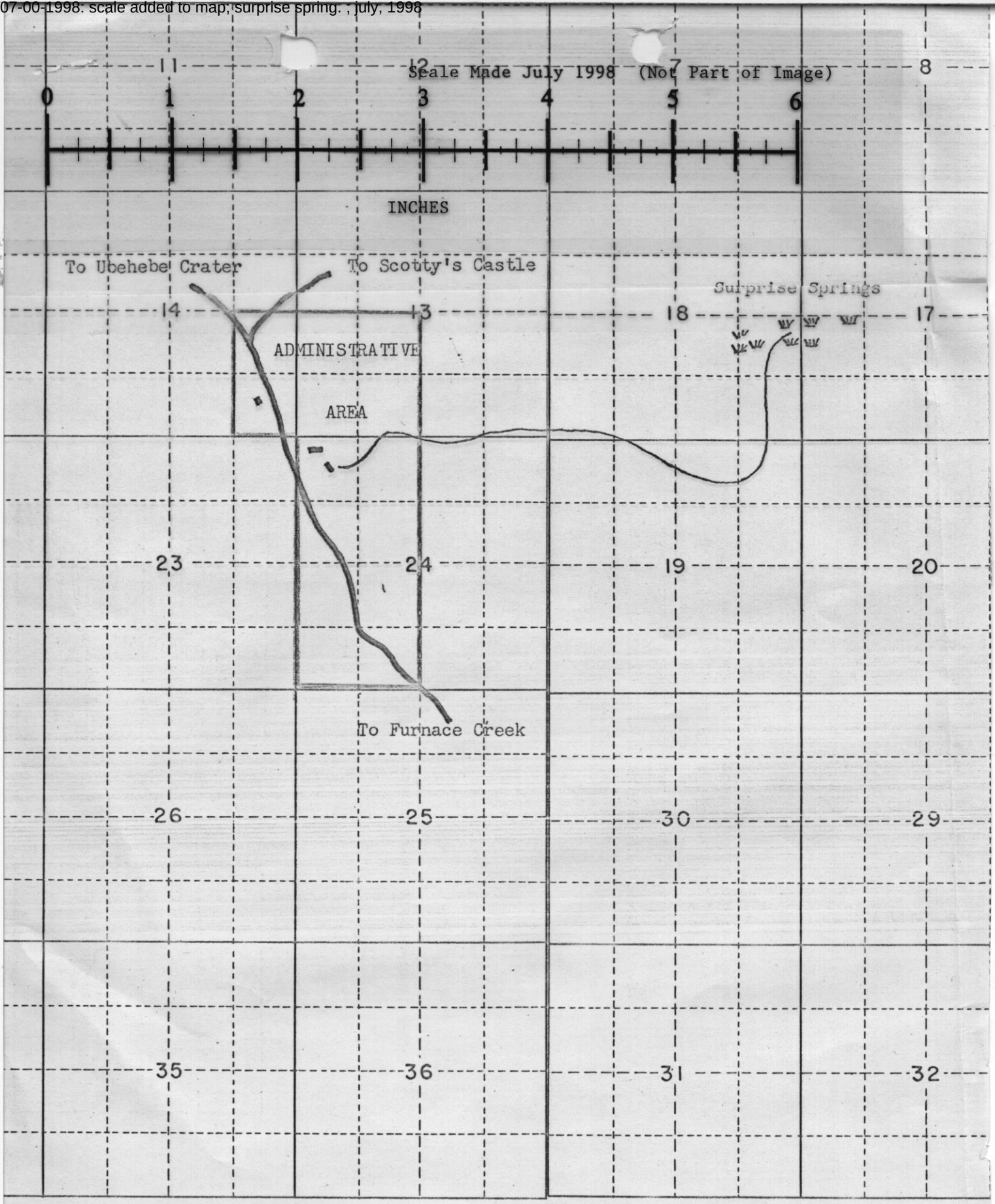
08 MAPMISC

Death Valley National Park

UNNAMED STREAM (A021646)

Maps and Miscellaneous Information

07-00-1998: scale added to map; surprise spring. ; july, 1998



T11S, R42E, MDB&M

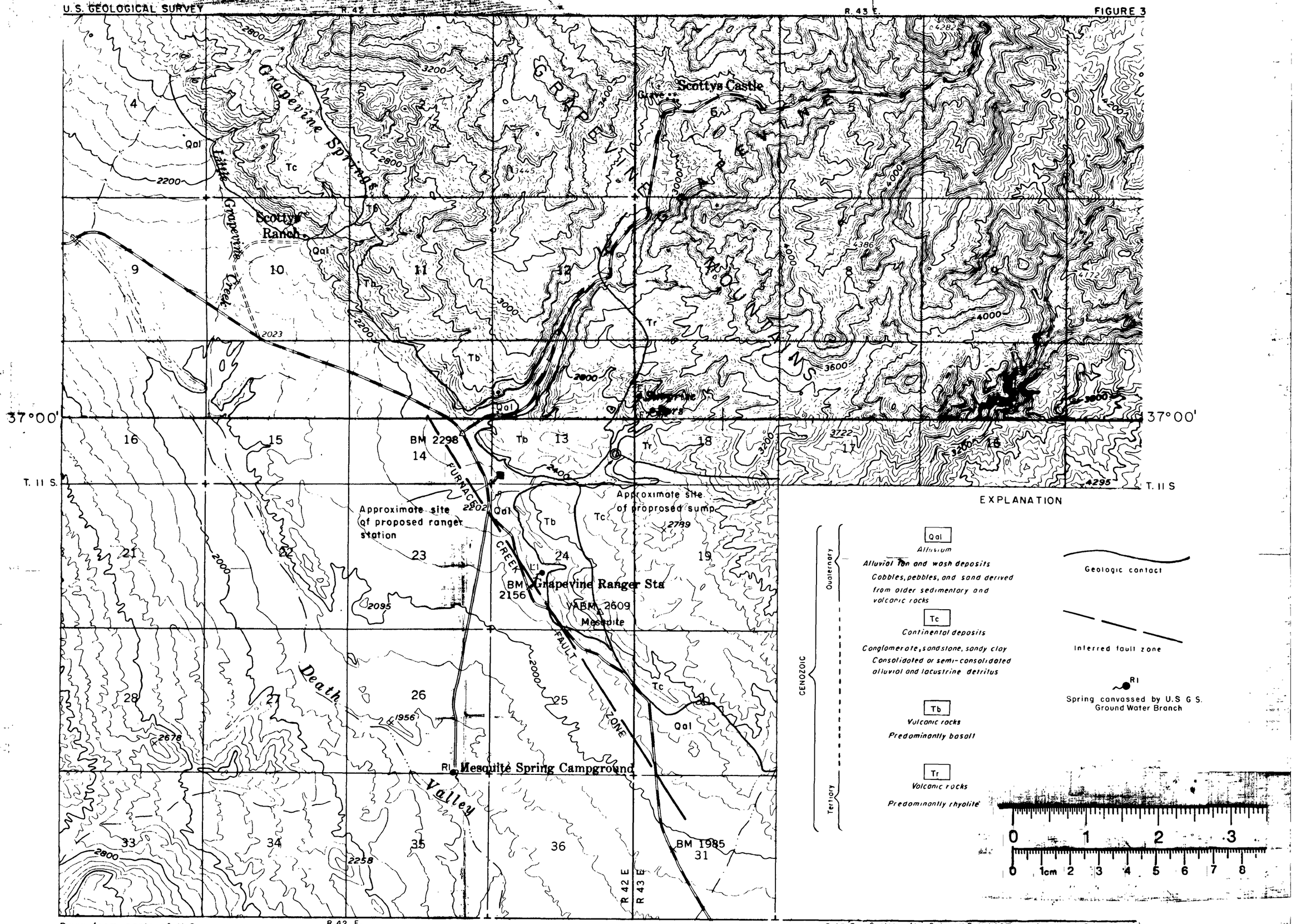
T11S, R42E, MDB&M

43?

00-00-0000: reconnaissance geologic map of the grapevine ranger station area

U. S. GEOLOGICAL SURVEY

FIGURE 3



Base from parts of U.S. Geological Survey topographic quadrangle maps Ubehebe Crater and Tin Mountain (scale 1:62,500)

Geology after Sidney H. Bolt (1907) modified by J.J. French, 1963

SCALE

1 ½ 0 1 2 3 4 MILES

CONTOUR INTERVALS 40 AND 80 FEET

DATUM IS MEAN SEA LEVEL

FIGURE 3.-RECONNAISSANCE GEOLOGIC MAP OF GRAPEVINE RANGER STATION AREA, DEATH VALLEY NATIONAL MONUMENT CALIFORNIA

00-00-0000. state water rights board - water plan

Application 21646

Permit

License

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

Applicant UNITED STATES OF AMERICA
Death Valley National Monument

Sec. 18 Township 11S Range 43E, MDB& Meridian

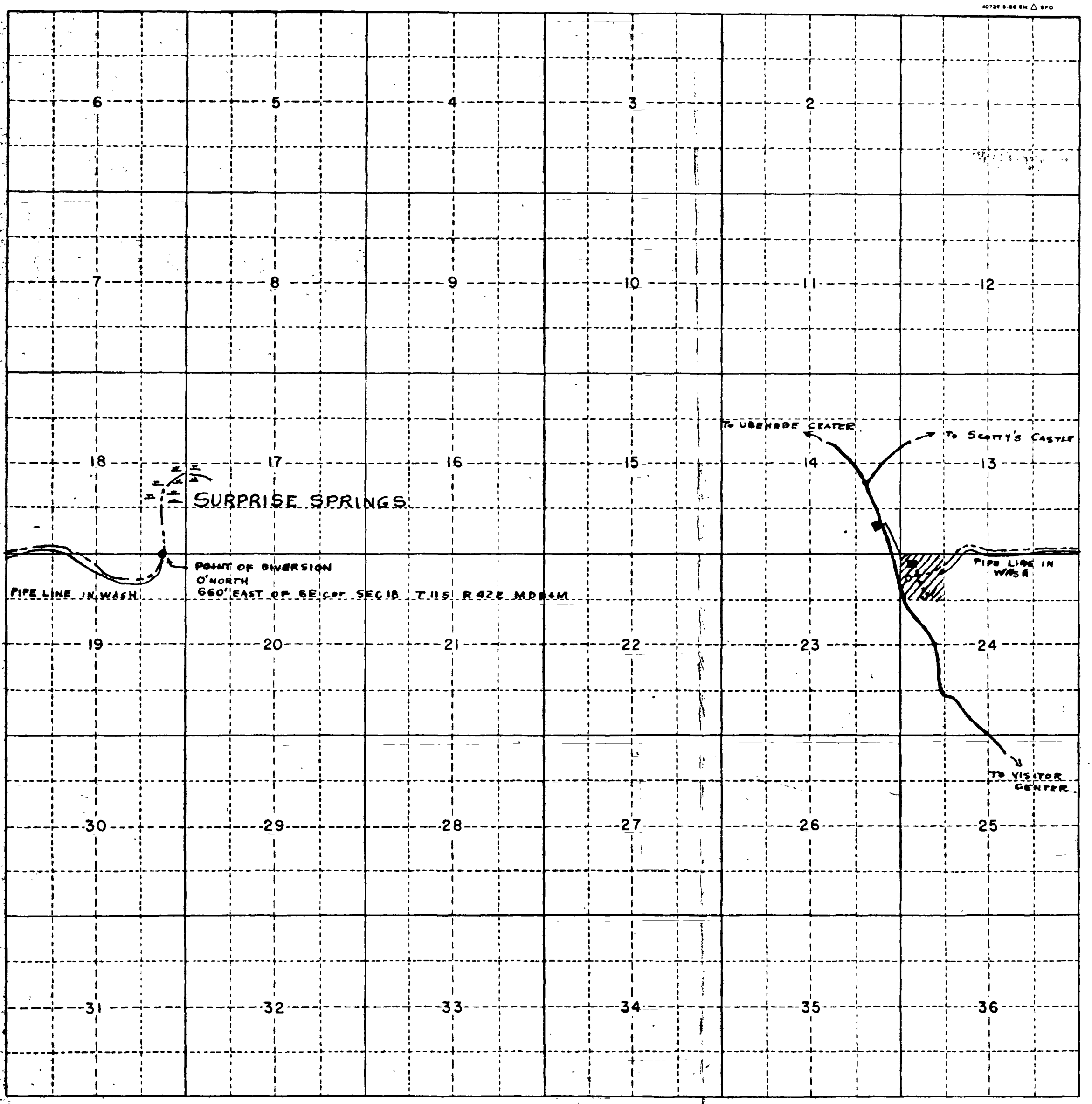
Mapped by Garland Moore, Park Engineer

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 does not involve storage in a reservoir having a capacity in excess of 200 acre-feet. For amounts less or reservoirs smaller 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.

FORM 17-A

40726 8-56 SM △ SPO



Docket Information

Number of Documents in Docket : 137

Documents Dated from : 10-16-1959 to 02-24-2025

Docket Compiled: 6/18/2025