



Death Valley National Park

Docket Number: 18

WILDROSE JUNCTION SPRING #1

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 #: 018 Docket Title Wildrose Junction Spring #1

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: Wildrose Junction Spring #1

State: CACounty: Inyo

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

Application #: Date:

Permit #: Date Issued:

License / Certificate #: Priority Date: 3/26/1937

Ruling/Order/Decree #: Date Issued:

Quantity: Rate: 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: NW Qtr: SE Sec: 22 T: 19 S R: 44 E PM:

Latitude: Longitude:

UTM , Datum:

POU Name / Location: ☐ Multiple POU's (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.

See Water Right/Source Docket Information dated May 4, 1979 in the preliminary section for narrative.

Application to state filled out but never filed. Spring is on reserved land, so FRR may be asserted.

DATE: May 4, 1979

DOCKET (FILE) TITLE _____

REGION Western AREA Death Valley National Monument

SITE Wildrose Junction Spring #1

STATE California COUNTY Inyo DOCKET NO WR #18

LOCATION NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec.22 T19S R44E

REGIONAL BASIN _____ LOCAL BASIN _____

ACQUIRED BY Reservation

APPLICATION _____ PERMIT _____ CERTIFICATE _____

ACTION DUE _____ PRIORITY _____ RESERVATION March 26, 1937

QUANTITY _____ USE _____

STATUS Active SOURCE Surface Water - Spring

REMARKS Hydrologic Unit #18090204

NARRATIVE:

A small concrete spring well of about 500 gallon capacity collects water from the spring and a pipeline carries it to the campground at the Wildrose Road Junction. No state filings were made even though the forms were filled out; because this source is located on reserved lands a reserved right can be asserted for the use of this water.

Compiled by T. Kern

Approved by _____

P. _____

02 STATE

Death Valley National Park

WILDROSE JUNCTION SPRING #1

State Water Rights Documentation

Docket 13
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—DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEERApplication No. _____ Filed _____ at _____ M.
(Applicant must not fill in the above blanks)

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

I, The United States of America by Conrad L. Wirth, Director, National
Name of applicant Park Service, for Death Valley National Monument,
of The Department of the Interior ~~XXXXXX~~ Washington 25
Address~~State of District of Columbia~~, 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 Wildrose Junction Spring No. 1
Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed
located in Inyo County, tributary to Panamint (Dry) Lake

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

(a) For diversion to be directly applied to beneficial use 300 gallons per day ~~XXXXXX~~
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 none ~~XXXXXX~~ acre-feet
1 acre-foot equals 325,851 gallons
per annum, to be collected between _____ and _____ of each season.
Beginning date Closing dateNOTE.—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.3. The use to which the water is to be applied is domestic and recreational
Domestic, irrigation, power, municipal, mining, industrial, recreational
purposes.4. The point of diversion is to be located N-82-30 W 12, 300 feet from SW corner Sec. 19,
State bearing and distance or coordinate distances from section or quarter section corner
T 19 S, R 45 E, MDB&Mbeing within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of unsurveyed
State 40-acre subdivision of U. S. Government survey or projection thereof~~XX~~ Section 22, T. 19 S, R. 44 E, MD B. & M., in the County of Inyo
unsurveyed5. The main conduit terminates in NW $\frac{1}{4}$ SE $\frac{1}{4}$, of Sec. 22, T. 19 S, R. 44 E, MD B. & M.
State 40-acre subdivision of U. S. Government survey or projection thereof**Description of Diversion Works**

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

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

(a) Diversion will be made by pumping from _____
Sump, offset well, _____, _____, _____, _____
works consisting of small concrete(b) Diversion will be by gravity, the diverting dam being _____ feet in height (stream bed to
spring well of about 500 gallon capacity.
level of overflow); _____ feet long on top; and constructed of _____
Concrete, earth, brush, etc.(c) The storage dam will be _____ feet in height (stream bed to overflow level); _____ feet
long on top; have a freeboard of _____ feet, and be constructed of _____
Concrete, earth, etc.7. Storage Reservoir None
NameThe storage reservoir will flood lands in _____
Indicate section or sections, also 40-acre subdivisions unless shown upon map

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

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

8. Conduit System (describe main conduits only)

(a) Canal, ditch, flume: Width on top (at water line) _____ feet; width at bottom _____
Cross out two not used

feet; depth of water _____ feet; length _____ feet; grade _____ feet per 1,000 feet; materials

of construction _____
Earth, rock, timber, etc.

(b) Pipe line: Diameter 3/4 inches; length 8 feet; grade 20 feet per

1,000 feet; total fall from intake to outlet negligible feet; kind galvanized iron
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 2 gallons per minute
State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is \$100.00
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~~ completed

Construction work will be completed ~~on or before~~ is completed

The water will be completely applied to the proposed use on or before December 31, 1960

Description of Proposed Use

11. Place of Use. Small public campground in road loop at Wildrose Road Junction

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
and at adjacent roadside in central portion of SE 1/4 of unsurveyed Sec. 22, T 19 #,
R 44 E, MDB&M in Death Valley National Monument

40-acre tracts, describe area in a general way and show detail upon map.

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

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

12. Domestic Use. Domestic use is proposed as follows: The aforesaid public campground

Describe nature of use which may include stock water and the irrigation of domestic
accommodates about 6 families. The water is also used by motorists, miners and
prospectors travelling the road from Trona into Death Valley.
gardens not exceeding one-half acre with each place of residence. State number and kind of stock to be watered, number of houses and people to be served.

The amount for which application is made was determined by estimated spring flow at times.
Describe basis of quantity needed

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

The segregation of acreage as to crops is as follows: Rice _____ acres; alfalfa _____ acres;

orchard _____ acres; general crops _____ acres; pasture _____ acres.

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

The irrigation season will begin about _____ and end about _____
Beginning date Closing date

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

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

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

The maximum theoretical horsepower capable of being generated by the works is _____ horsepower.
Second feet $\times$ fall $\div$ 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 be returned to _____ in _____ of
will not Name stream State 40-acre subdivision

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

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

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

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

16. **Mining Use.** The name of the mining property to be served is _____
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} be polluted by chemicals or otherwise _____
will not
Explain nature of pollution, if any

and it ^{will} be returned to _____ in _____ of _____
will not
Name stream State 40-acre subdivision

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

17. **Industrial Use.** The nature of the use proposed is _____
Describe nature and method of use

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

18. **Recreational Use.** Water will be used for See Question 12 concerning domestic use.
Describe nature and method of use

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

General

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

20. 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

21. What is the name of the post office most used by those living near the proposed point of diversion?
Trona, California

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

There is no normal surface spring flow beyond the spring area. Next
existing lower appropriation under Application 10276 is by the claimant herein.

[SIGNATURE OF APPLICANT]

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. _____

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

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed
2. The maximum amount herein stated may be reduced in the license if investigation so warrants.
3. Actual construction work shall begin on or before _____ and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.
4. Said construction work shall be completed on or before _____
5. Complete application of the water to the proposed use shall be made on or before _____
6. Progress reports shall be filed promptly by permittee on forms which will be provided annually by the State Engineer 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 Department acting through the State Engineer 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.

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).

Witness my hand and the seal of the
Department of Public Works of the State of California
this _____ day of _____ 19____

A. D. EDMONSTON,
State Engineer

07 OTHER

Death Valley National Park

WILDROSE JUNCTION SPRING #1

Other Supporting Information

October 25, 1960

W	O	D	C
OCT 26 '60			
CNF			
ACTR			
PERS			
P & P			
ARCH			
TECH			
L.A.			
SPEC			
CONT			
SFTY			
1 <i>Mr. [illegible]</i>			
1 <i>Mr. [illegible]</i>			
1 <i>Mr. [illegible]</i>			
1 <i>Mr. [illegible]</i>			
ACTION TAKEN: DATE			
1/10/61			

To: Director

Subject: SUP-DEVA 14-60 to USGS and Water Claims for
Wildrose District Headquarters, Docket 18, Death Valley

1. Special use permits are not issued in this Region for gauging stations in those cases where the study has been specifically requested by the National Park Service. The USGS investigation at Wildrose is not such a study. There appears to be agreement on this point.

3. There appears to be no urgent need to perfect rights to Wildrose Springs 1 and 2 (Dockets 18 and 19). Accordingly we will postpone filing until other, more urgent, work is completed.

5. We will petition for amendment of the Thorndike Spring application when a master plan is completed and construction becomes imminent.

(SGN) LAWRENCE C. MERRIAM

Copy to: Supt., Death Valley
Chief, WODC (2)



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

September 21, 1960

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: SUP-DEVA 14-60 to USGS, and Water Claims for Wildrose District
Headquarters, Docket 18, Death Valley

My memorandum of August 31 was written as a general suggestion, to prevent the issuing of needless permits to the U. S. Geological Survey. There is no objection to the permits but there would be a large number if one were issued for each gauging station installed in connection with the studies which this Service is annually requesting the Survey to make. The Survey is now installing a dozen, or more gauges in the Everglades, for an example, as part of a continuing study of surface and groundwater resources and the related influence of tides, but no permits are being issued.

As an exception, in the last paragraph, I referred to permits which have been issued for gauges at Glacier, which are purely for State and international water studies. Mr. Wosky's memorandum of September 1 to the Superintendent suggests that the gauge in the Wildrose area is of the latter type. Please refer to Drawing 6988, of which prints should be in Dockets 18, 19 and 20, the draft of application in those dockets, and my memorandum of August 30, 1954, by which they were transmitted.

The first observation is that SUP 14-60 appears to cover a gauge at the source of the water for the old Summer Headquarters, now the District Headquarters. The water from this source may, or may not be the same as that which recurs at the small campground in the road loop in the SE $\frac{1}{4}$ Sec. 22, and at the spring in SE $\frac{1}{4}$ Sec. 21 which serves the Wildrose Lodge. It may, or may not, recur near the Monument boundary, some miles further down, at the Canyon mouth.

The Superintendent was having some trouble in 1954 and before with prospectors who located mining and millsite claims on, or adjacent to the Summer Headquarters and the road loop in Section 22. Messrs. Troeger and Troster were also filing claims to waters of Jail Canyon and other sources for use near the Monument boundary (Alien Water Rights 36 and 38). The drafts of the applications which are in Dockets 18, 19 and 20, were prepared for partial protection of the Federal interests, and seem to have been shelved when the mining regulations were amended, and the Thorndyke tract, Docket 24, was acquired.

file L 54 DEVA
make copy for Docket 18

IN REPLY REFER TO:
L54-RECEIVED
NPS REGION FOUR OFFICE

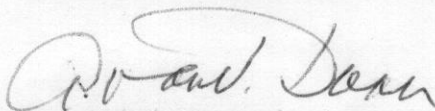
SEP 26 '60

SURNAME	DATE
G. DIR.	
S. E. O.	
OPERATIONS	
...	
...	

Olgauding LSC
O. Manbey 9/26
Whitworth

SUP 14-60
has nothing
to do with
water claims
for Wildrose
Dist. H.Q.
J.S.S.

With the change of Superintendents and Mr. Spaulding's reassignment, I believe that all of the above references should be followed up. The gauging station seems to be most closely related to the Monument water problems. I also believe that the applications in Dockets 18, 19 and 20 should be revised if necessary, and filed; and that the Thorndyke rights should be amended and perfected unless the NPS development can be made in conformity with riparian rights appurtenant to the patented Thorndyke tract. SUP 14-60 might also be duplicated for Docket 18 if the gauge is for use in defining the rights for the District Headquarters.



A. van V. Dunn
Chief, Water Resources Section

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



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D.C.

October 12, 1960

RECEIVED	
NPS REGION FOUR OFFICE	
OCT 13 '60	
SURNAME DATE	
REG. DIR.	
ASST. R.D.	
OPERATIONS	
ADMIN.	
RECREATION	
INTERP.	
RANGER ACT	

IN REPLY REFER TO:
L54-OBL

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: SUP No. DEVA 14-60 to USGS for Use of Land for Gauging Station, Wild Rose Canyon, Death Valley National Monument

The permit to USGS seems proper, as suggested in Mr. Wosky's memorandum of September 19 to the Superintendent, because the gauge is for State wide water resources studies and not for a Park Service study.

I am surprised by the suggestion of the amount of stream flow in Mr. Littlefield's letter of August 8, because most of the water was picked up by the Headquarters Water System when I looked at that reach of the "Canyon" and the residual "springs" between the bend of the Trona Road and the source of the Lodge supply. The measurements should be of value to this Service as well as the State.

These records, together with those probably being made near the Monument boundary, will suggest whether Park Service appropriations for the Wildrose Headquarters and Lodge have any effect on the lower flows appropriated or claimed by others near the mouth of the Canyon at the Monument boundary. There is even a suggestion that the State interest has arisen from water right applications of Messrs. Troeger or Troster, of which the Park Service has protested some. We should have a check on the water developments at, or near the Monument boundary on Wildrose and Jail Canyons. See Alien Water Rights 36 and 38 for partial leads.

A. van V. Dunn
A. van V. Dunn
Chief, Water Resources Section

Copy to: Superintendent, Death Valley

LSS 10/19
Spaulding
Whitworth
see memo
10/25/60

In reply refer to:

LS4-1

Office of
Chief, Western Office
Div. of Design and Const.

SEP 20 1954 A.M.

Supv. Architect

1- Supv. Engineer. *Aug 27*

Supv. Landscape Arch.

Safety Engineer

Spaulding *SS*

M. Miller *or*

B. Gandy

September 14, 1954

(3)

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Right Docket Numbers--Death Valley National Monument

Docket No. 17 has been assigned to the assembly of records of Saratoga Springs, and the Wildrose Summer Headquarters Water System, as pointed out in your memorandum of September 8, 1954. Please change the number on folder for Wildrose Summer Headquarters System to No. 20, to follow instead of precede the Dockets 18 and 19 for the two Wildrose Springs.

In suggesting that Mr. Peterson might review the applications, in my memorandum of August 10, I had hoped he could save another field inspection by a new man because of his familiarity with the conditions. However, if Mr. Spaulding is to be the new engineer at Death Valley, he will doubtless wish to familiarize himself with the entire matter.

(SGD.) A. VAN V. DUNN.

A. van V. Dunn

Chief, Water Resources Section

In duplicate

Copy to: Western Office, Division of Design and Construction

In reply refer to:
154

Office of
Chief, Western Office
Div. of Design and Const.

SEP 9 1954 A.M.

September 8, 1954

Supv. Engineer.....

Supv. Landscape Arch.....

Safety Engineer.....

Spaulding *SS*

Memorandum

To: Superintendent, Death Valley

From: Regional Chief of Lands, Region Four

Subject: Water Rights Applications for Wildrose Area, Death Valley

You have apparently received copy of Mr. Dunn's memorandum of August 30 on the above subject, together with folders for Dockets 17, 18, and 19.

You will have noticed that Mr. Dunn had suggested that Mr. Peterson could check and conform the technical details. Since Mr. Peterson is now, and has been for some time, residing in and assigned to the Yosemite National Park, it would not be possible for him to check these details. In this connection, it is our understanding that Mr. Spaulding will come down to Death Valley at the end of this month, and it is suggested that he look into this as soon as is reasonably convenient.

Mr. Spaulding may wish to communicate with the Design and Construction Office on the subject; however, his early comments will be appreciated. Incidentally, it is possible that one of these Docket Numbers will be changed since our files show that Saratoga Springs has already been given Docket No. 17.

B. F. Manbey
Regional Chief of Lands

Copy to: The Director
Western Office, Div. of
Design and Construction

In reply refer to:

L54-L

Office of
Chief, Western
Div. of Design and Construction

SEP 7 1954 A.M.

Supv. Architect.....

Supv. Engineer. *mg/g*

Supv. Landscape Arch.....

Safety Engineer.....

August 30, 1954

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Rights Applications for Wildrose Area, Death Valley

Attached are one copy of each of the applications for the appropriation of:

1. Underground flow of Wildrose Canyon for the Summer Headquarters.
2. Wildrose Junction Spring No. 1.
3. Wildrose Junction Spring No. 2.

We also attach your folders for each of the dockets, to be numbered 17, 18 and 19. A print of the supporting map is enclosed in each folder, and similar folders are being sent directly to the Superintendent, and to the Western Office of Design and Construction, with copies of this memorandum.

It is believed that Mr. Peterson is best qualified to check and confirm the technical details. Thereafter, the application should be reviewed in all three interested offices, and returned to us with any suggested changes.

In each application, I have attempted to claim the total flow, based on past reports terminating with the memorandum of March 22 from Mr. Goodwin. This is to discourage parallel appropriations by prospectors, and to establish Federal title to the water they may also use under future permits.

The memorandum of March 22 indicates that the Summer Headquarters Water System diverts, or can divert, more water than the pipeline can deliver to the existing reservoirs. It is also possible that there may be a future demand for more water from the system than can be delivered to those tanks, even though the Summer

7
KV

Headquarters seems to be scheduled for reduced future occupancy. Accordingly, I have provided for enlargement within about 5 years, and we can obtain an extension of time when necessary. Apparently the full use could be made by providing storage of a days ground water yield at the source, placing a float valve on the existing tanks, and drawing from both regulatory storage capacities. The pipe seems to have ample capacity to the 4-way tee at the lower end of the Headquarters area, and full use is not now possible only because the demand is not uniform throughout the day.

The copies of the applications for the dockets will be distributed after they are accepted by the State Engineer and the permits are granted.

SIGNED

A. van V. Dunn
Chief, Water Resources Section

Attachments 6

Copy to: Superintendent, Death Valley with copy of attachment
Western Office of Design and Construction with copy of attachment

7

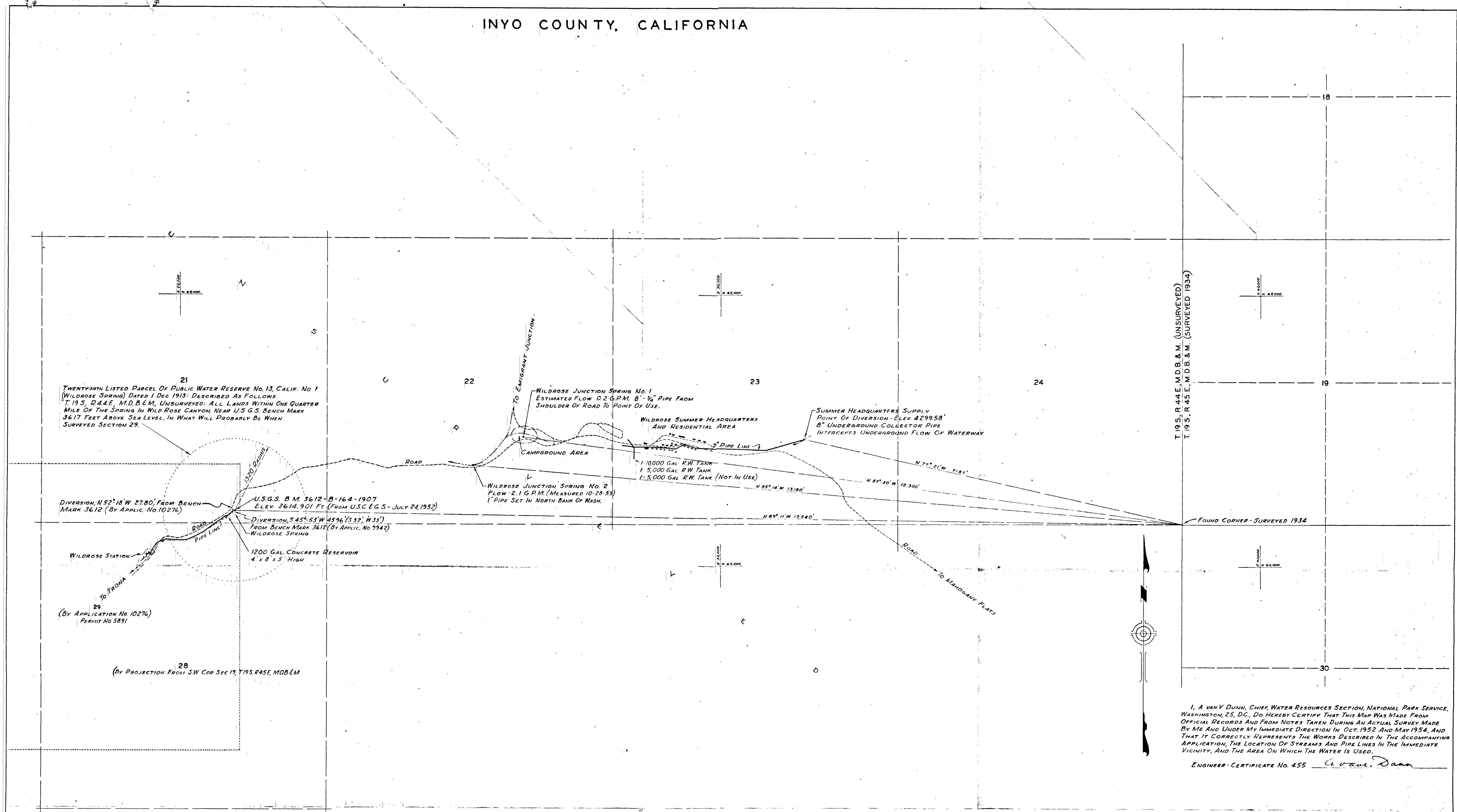
08 MAPMISC

Death Valley National Park

WILDROSE JUNCTION SPRING #1

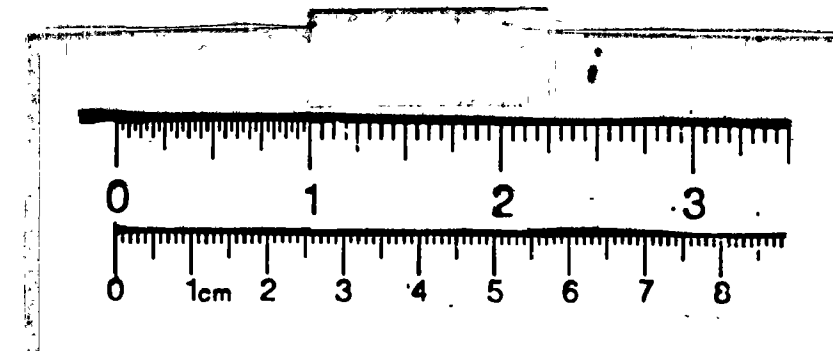
Maps and Miscellaneous Information

INYO COUNTY, CALIFORNIA



BASIC DATA
BEARINGS & COORDINATES FROM WILDROSE MONUMENTED TRAVERSE
TIE - W.R. WATER SYSTEM & W.R. MON. TRAVERSE TO SEC. COR. STADIA SURVEY, PETERSON, NOV 52, F.B. DVT-1951
TIE - WILDROSE CAMPGROUND SPRINGS TO WILDROSE MONUMENTED TRAVERSE - STADIA SURVEY, PETERSON, OCT. 53
NM-DV-5385 PROPOSED WATER SYSTEM - WILDROSE CAMP AREA
NM-DV-5389 PUBLIC OPERATORS LEASE
TODD MAP NM-DV-5314 WILDROSE CAMP AREA
ROAD SURVEY - WILDROSE TO MANOGANY FLATS - DINKINS - JULY 1937 - F.B. DYNAM T-57
ROAD SURVEY - WILDROSE TO BOUNDARY - DINKINS - ET AL, MAY 1937 F.B. DYNAM T-57
NM-DV-2130 - WATER RIGHTS DATA - WILDROSE CANYON

COMPILED & DRAWN BY A. VAN V. DUNN & W.G. SELKIRK - JAN. 1954



SCALE: 1" = 800'	
UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE LANDS DIVISION WATER RESOURCES BRANCH WASHINGTON, D.C.	
REGION IV	
SHEET 1 OF 1	
DRAWING NO. NM-DV 6988	
FEDERAL DEVELOPMENTS WILDROSE AREA DEATH VALLEY NATIONAL MONUMENT	

Docket Information

Number of Documents in Docket : 15

Documents Dated from : 01-00-1954 to 02-24-2025

Docket Compiled: 6/12/2025