



Death Valley National Park

Docket Number: 8

NEW SUTHERLAND DIVIDE WELL

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 #: 008 Docket Title New Sutherland Divide Well

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: New Sutherland Divide Well

State: CACounty: Inyo

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

Application #: Date: 2/11/1933

Permit #: Date Issued:

License / Certificate #: Priority Date: 1947

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 Mining

POD Name / Location: ☐ Multiple PODs (see water right)

Qtr: Qtr: Sec: 19 T: 22 N R: 2 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 November 2, 1973 in the preliminary section for narrative.

Originally for mining by New Sutherland Mining Co. under Special Use Permit. Water no longer used.

WATER RESOURCES/WATER RIGHTS

DATE: November 2, 1973WATER RIGHT/SOURCE DOCKET INFORMATION

REGION Western AREA Death Valley National Monument
SITE New Sutherland Divide Mining Co. property
STATE California COUNTY Inyo DOCKET NO WR # 8
LOCATION Sec. 19, T22N, R2E
REGIONAL BASIN _____ LOCAL BASIN _____
ACQUIRED BY Reservation
APPLICATION _____ PERMIT _____ CERTIFICATE _____
ACTION DUE _____ PRIORITY 1947 RESERVATION February 11, 1933
QUANTITY _____ USE Milling and Mining (None)
STATUS Inactive SOURCE Well
REMARKS Hydrologic Unit #18090203

NARRATIVE:

This docket records the existence of the "New Sutherland Divide Mining Company Well" in Death Valley National Monument. It also indicates that the National Park Service gave the mining company a special use permit to lay a 3" pipe across NPS land, from a location near the well to carry water to the millsite. This special use permit was signed on January 22, 1947, and was to run until July 22, 1949.

A letter from Chief Engineer F. A. Kitteredge of November 8, 1948 suggested that we would not need to file this application with the State. The absence of application or permit numbers in this docket suggests that his advice was followed.

No other use permits are enclosed in the docket; thus use of this water source was never made, or it ceased before July 22, 1949.

Compiled by Wm. N. MurrayApproved by W. WerrillPage 1 of 1

05 ADMIN

Death Valley National Park

NEW SUTHERLAND DIVIDE WELL

Administrative Agreements

COPY

No. **1-46-np-10**

UNITED STATES

10-114
(November 1937)

YEAR, 19 **47**

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

Death Valley National Monument.

SPECIAL USE PERMIT

**The New Sutherland
Divide Mining Company**

**965 Mills Building,
San Francisco, California**

two and one-half years, from _____, is hereby authorized

during the term of **one year from January 22**, 19 **47**, to **July 22**, 19 **49**, to
use the following-described land in the above-named **park monument; Right of way to lay
a three inch pipe line, approximately three miles in length, from a point near
Mesquite Well, elevation approximately 246 feet below sea level to the millsite of
the Queen of Sheba and Carbonate mines, elevation approximately 1,100 feet**

for the purpose of **supplying ground water from an undefined channel near Mesquite
Well for industrial use at the Queen of Sheba and Carbonate mines.**

subject to the conditions on the reverse hereof and to the payment to the Government of the United States

of the sum of **five** dollars (\$ **5.00**), in advance, **or as follows:**
or fraction thereof

/for right of way over National Park Service land _____, payment to be made
through the Superintendent of the **Park** by express or postal money order, certified check, or draft payable
to **Treasurer, United States; the Treasurer of the United States.**

Signed at **Death Valley National
Monument, California**, this **22nd** day of **January**, 19 **47**

(Sgd) T. R. Goodwin

T. R. Goodwin,

Superintendent.

The undersigned hereby accepts the above permit and the right to exercise the privileges granted,
subject to the terms, covenants, obligations, and reservations, expressed or implied, therein.

NEW SUTHERLAND DIVIDE MINING COMPANY

Two witnesses to signatures:

(Sgd) P. E. Cross

* (Sgd) L. W. Preston

Secretary

Address **985 Mills Building
San Francisco, California**

Address **985 Mills Building (SEAL)
San Francisco, California**

(Sgd) B. O. Armsby (?)

Address **985 Mills Building
San Francisco, California**

Address _____

APPROVED: **AUG 30 1948**

(SGD) O. A. TOMLINSON

Regional Director, National Park Service.

[In quintuple]

*Sign name or names as written in body of permit; for partnership, permittees should sign as "Members of firm"; for corporation, the officer
authorized to execute contracts, etc., should sign, with title, the sufficiency of such signature being attested by the secretary, with corporate seal, in lieu
of witnesses.

16-35008-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
SPECIAL CONDITIONS OF THIS PERMIT

Monument

1. Permittee shall exercise this privilege subject to the supervision of the Superintendent of the ~~Park~~ and shall comply with the regulations of the Secretary of the Interior governing the ~~park~~ monument.

2. Use by the permittee of the land covered hereby is subject to the right of the Director, National Park Service, to establish trails, roads, and other improvements and betterments over, upon, or through said premises, and further to the use by travelers and others of such roads and trails as well as of those already existing.

3. No building or other structure shall be erected under this permit except upon plans and specifications approved by the Director, National Park Service, and the premises and all appurtenances thereto shall be kept in a safe, sanitary, and sightly condition.

4. Permittee shall dispose of brush and other refuse as required by the Superintendent.

5. Permittee shall pay the United States for any damage resulting from this use.

6. Permittee and his employees shall take all reasonable precautions to prevent forest fires and also shall assist the Superintendent to extinguish forest fires in the vicinity of any tract which may be used hereunder, and in the preservation of good order within the metes and bounds of the ~~park~~ monument.

7. No timber may be cut or destroyed without first obtaining permit therefor from the Director, National Park Service, in writing.

8. This permit may not be transferred or assigned without the consent of the Director, National Park Service, in writing.

9. This permit shall terminate upon the violation of any of the conditions hereof or of any Act of Congress or regulation of the Secretary of the Interior governing the park or anything in it, or at the discretion of the Director, National Park Service.

10. Neither Members of, nor Delegates to Congress, or Resident Commissioners, officers, agents, or employees of the Government shall be admitted to any share or part of this permit or derive, either directly or indirectly, any pecuniary benefit to arise therefrom.

11. The permittee to submit a map or plan showing the proposed location of the pipe line and the ownership of all lands upon which any of the proposed installations are to be made. The detailed location of the pipe line to be inspected by the Monument Superintendent and have his approval as to its location.

12. The amount of water pumped through the line to be limited to a maximum of 30,000 gallons per twenty-four hours, amount of water to be pumped subject to reduction if in the judgment of the Monument Superintendent, the pumping of the maximum amount is harmful to the natural conditions on the floor of the valley.

13. The pipe line to be painted by the permittee in color satisfactory to the Park Service where necessary to prevent its being conspicuous in the landscape.

14. When the work is abandoned, the permittee to remove the pipe line and pump house from the area. Permittee to post bond in amount of five hundred dollars (\$500.00) to insure removal of the pipe line upon completion of its use within the life of the permit.

15. The United States retains all title to the water and shall perfect any water rights which may be necessary. The permittee shall submit a plan showing the location and profile of statement of pump lift of the pipe line with a tie to a section corner or to a monument of the triangulation grid, and shall provide all necessary information with regard to the hydraulic properties of the water system, including description of the pump unit and the method of use, which may be necessary for the preparation of a water right application and proof of use to obtain a water right license if needed.

U. S. GOVERNMENT PRINTING OFFICE 16-35068-1

16. There are reserved to the United States any uranium, thorium or other materials which are or may be determined to be peculiarly essential to the production of fissionable materials, whether or not of commercial value, together with the right through its authorized agents or representatives at any time to enter upon the land and prospect for, mine, and remove the same.

PERFORMANCE BOND

(CONSTRUCTION OR SUPPLY)

No. 4849234

C
O
P
Y

Know all Men by these Presents, That we, **New Sutherland Divide Mining Company,**
a corporation of the State of Nevada, with principal place of business at
Shoshone, Inyo County, California,

as PRINCIPAL, and **Fidelity and Deposit Company of Maryland,** a body corporate duly
incorporated under the laws of the State of Maryland and authorized to act as
surety under the act of Congress approved August 13, 1894, whose
principal office is located at **Baltimore, State of Maryland.** as SURETY,
are held and firmly bound unto the United States of America, hereinafter called the Government, in
the penal sum of
Five hundred and no/100 - - - - - (\$500.00) dollars
for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors,
administrators, and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the principal entered into a certain
contract, hereto attached, with the Government, dated **January 24th**, 19 **47**, for
permission to lay a three inch pipe line approximately three miles long from a
point near Mesquite Well to the Queen of Sheba lead mine within Death Valley
National Monument, said permit being for a term of two and one-half years from
date of issuance, and said permittee, **New Sutherland Divide Mining Company,** a
corporation, has been required to furnish this bond to guarantee the removal
of said pipe line upon completion of its use, or when requested to do so by
National Park Service, within the life of said permit, or upon termination of
said permit.

Attest:
NEW SUTHERLAND DIVIDE MINING COMPANY
(Corporate principal)
Shoshone, Inyo County, California.
(Business address)
By **(Sgd.) JOHN GALLOIS** President.
(SEAL)
(SEAL)
(Sgd.) L. W. PRESTON Secretary.

Attest:
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
Now THEREFORE, If the principal shall well and truly perform and fulfill all the undertakings, cove-
nants, terms, conditions, and agreements of said contract during the original term of said contract
and any extensions thereof that may be granted by the Government, with or without notice to the
surety, and during the life of any guaranty required under the contract, and shall also well and truly
perform and fulfill all the undertakings, covenants, terms, conditions and agreements of any and all
duly authorized modifications of said contract that may hereafter be made, notice of which modifi-
cations to the surety being hereby waived, then, this obligation to be void; otherwise to remain in full
force and virtue.

IN WITNESS WHEREOF, the above-bounden parties have executed this instrument under their several
seals this **24th** day of **January**, 19 **47**, the name and corporate seal of each

corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

In presence of—

(Individual principal) [SEAL]

(Business address)

(Individual principal) [SEAL]

(Business address)

(Individual principal) [SEAL]

(Business address)

(Individual principal) [SEAL]

(Business address)

(Individual principal) [SEAL]

(Business address)

(Individual principal) [SEAL]

(Business address)

Attest:

NEW SUTHERLAND DIVIDE MINING COMPANY

(Corporate principal)

Shoshone, Inyo County, California.

(Business address)

(Sgd.) L. W. PRESTON

Secretary.

By

(Sgd.) JOHN GALLOIS

President.

[AFFIX CORPO-
RATE SEAL]
(SEAL)

Attest:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

412 Financial Center Building,
San Francisco, California.

(Business address)

(Sgd.) G. Kehlenbeck

G. Kehlenbeck Attesting Agent

By

(Sgd.) ROBERT WHYTE

Robert Whyte Attorney-in-Fact.

[AFFIX CORPO-
RATE SEAL]
(SEAL)

The rate of premium on this bond is 15.00 per thousand, minimum \$15.00 per year

Total amount of premium charged, \$ 37.50 for term of permit.

(The above must be filled in by corporate surety)

CERTIFICATE AS TO CORPORATE PRINCIPAL

L. W. Preston

I, L. W. Preston, certify that I am the Gallois secre-
tary of the corporation named as principal in the within bond; that
President, who signed the said bond on behalf of the principal, was then
of said corporation; that I know his signature, and his signature thereto is genuine;
and that said bond was duly signed, sealed, and attested for and in behalf of said corporation by
authority of its governing body.

(Sgd.) L. W. PRESTON

[CORPORATE
SEAL]

AFFIDAVIT BY INDIVIDUAL SURETY

STATE OF _____
COUNTY OF _____

ss:

I, _____, being duly sworn, depose and say that I am
one of the sureties to the foregoing bond; that I am a citizen of the United States, and of full age and
legally competent; that I am by occupation a _____,
for _____ last past doing business at _____

and residing at _____ in _____
that I am worth in real estate and personal property the sum of _____
dollars over and above (1) all my debts and liabilities, owing and incurred, (2) any property exempt from
execution, (3) any pecuniary interest I have in the business of the principal on said bond, and (4) any
interest I have in any so-called community property; that I am the sole owner in fee simple of certain
real estate described as follows, which is located at _____

(a) _____
(Description of property)

that the fair valuation of said real estate is (\$ _____); that the assessed value of that property
for taxation purposes is (\$ _____); that said property is not exempt from seizure and sale under
any homestead law, community, or marriage law, or upon attachment, execution, or judicial process;
that the mortgages or other encumbrances against said real estate are the following:

(b)

and that there are no encumbrances against said real estate other than as above stated; that my liabilities
owing and incurred do not exceed \$ _____; in addition to the real property above described,
I am worth the sum of \$ _____ over and above my just debts and liabilities in property subject
to execution and sale; and that the additional personal property consists of the following:

(c)

(Describe personal property fully)

That I am not surety on any other bonds, except as follows:

(d)

(State character and amount of each bond. If not on other bonds, so state)

That I am not a partner in the business of the principal on the bond or bonds on which I appear or may appear as surety. This affidavit is made to induce the United States of America to accept me as surety on the foregoing bond.

(Signed)

(Surety's signature)

Subscribed and sworn to before me this _____ day of _____, 19____,

at

STATE OF _____
COUNTY OF _____

[OFFICIAL SEAL]

(Title of official administering oath)

AFFIDAVIT BY INDIVIDUAL SURETY

STATE OF _____ in _____
COUNTY OF _____ ss: _____

I, _____, being duly sworn, depose and say that I am one of the sureties to the foregoing bond; that I am a citizen of the United States, and of full age and legally competent; that I am by occupation a _____ (a) _____ for _____ last past doing business at _____ in _____

and residing at _____ in _____; that I am worth in real estate and personal property the sum of _____ dollars over and above (1) all my debts and liabilities, owing and incurred, (2) any property exempt from execution, (3) any pecuniary interest I have in the business of the principal on said bond, and (4) any interest I have in any so-called community property; that I am the sole owner in fee simple of certain real estate described as follows, which is located at _____

(a)

(Description of property)

that the fair valuation of said real estate is (\$ _____); that the assessed value of that property for taxation purposes is (\$ _____); that said property is not exempt from seizure and sale under any homestead law, community, or marriage law, or upon attachment, execution, or judicial process; that the mortgages or other encumbrances against said real estate are the following:

(b)

(Describe personal property fully)

(4)

10-2202

(3)

and that there are no encumbrances against said real estate other than as above stated; that my liabilities owing and incurred do not exceed \$ _____; in addition to the real property above described, I am worth the sum of \$ _____ over and above my just debts and liabilities in property subject to execution and sale, and that the additional personal property consists of the following:

(c) The surety on the bond for any bid or for the performance of the contract may be any person authorized by the Secretary of the Treasury to act as surety, or two responsible individual sureties. Each individual surety shall justify in a sum not less than the penalty of the bond.

3. A firm, as such, will not be accepted as a surety, nor a partner for copartners or for a firm of which he is a member. Stockholders of a corporation are not accepted as sureties unless they are independent of their stock holdings therein. Sureties, if individuals, shall be citizens of the United States, except that sureties on bonds executed in any foreign country, (Zone, the Philippine Islands, Alaska, Hawaii, Alaska, and the Hawaiian Islands, shall be citizens of the United States, but if not citizens of the United States shall be domiciled in the place where the contract is to be performed.

(d) That I am not surety on any other bonds, except as follows: _____
(State character and amount of each bond. If not on other bonds, so state)

That I am not a partner in the business of the principal on the bond or bonds on which I appear or may appear as surety. This affidavit is made to induce the United States of America to accept me as surety on the foregoing bond.

(Signed) _____

(Surety's signature)

5. If the principals are partners, their individual names shall appear in the body of the bond, with the ritual that they are partners composing a firm, naming the firm, and the names of the partners shall execute the bond as individuals.

6. The signature of a witness shall appear in the appropriate place, attesting the signature of each individual party to the bond.

7. If the principal or surety is a corporation, the name of the State in which incorporated shall be inserted in the appropriate place in the body of the bond, and said instrument shall be executed and attested under the corporate seal as indicated in the form. In the case of a corporation having no corporate seal, the fact shall be stated, in which case a scroll or adhesive seal shall appear following the corporate name.

Note.—See Instruction No. 10 before executing the following certificates.

CERTIFICATE OF SUFFICIENCY

I HEREBY CERTIFY, That _____, one of the sureties named above, is personally known to me; that, in my judgment, said surety is responsible, and qualified to act as such; and that, to the best of my knowledge and belief, the facts stated by said surety in the foregoing affidavit are true.

9. Each individual surety shall justify, under oath, according to the form appearing on the bond, before a United States Commissioner, a clerk of a United States court, a notary public, or some other officer having authority to administer oaths generally. If the officer has an official seal it shall be affixed, otherwise the proper jurat shall be furnished. Where citizenship is not required, as provided in paragraph 3 of these instructions, the affidavit may be amended accordingly.

CERTIFICATE OF SUFFICIENCY

I HEREBY CERTIFY, That _____, one of the sureties named above, is personally known to me; that, in my judgment, said surety is responsible, and qualified to act as such; and that, to the best of my knowledge and belief, the facts stated by said surety in the foregoing affidavit are true.

Further certificates as to the financial qualification of the sureties may be required from time to time; which certificates must be based on the personal investigation of the certifying officers at the time of the making thereof, and not upon prior certificates.

(Official title)

11. The date of the bond must not be prior to the date of the instrument for which it is given.

(Address)

INSTRUCTIONS

1. This form shall be used for construction work or the furnishing of supplies, whenever a bond is required. There shall be no deviation from this form except as authorized by the Director of Procurement.

2. The surety on the bond for any bid or for the performance of the contract may be any corporation authorized by the Secretary of the Treasury to act as surety, or two responsible individual sureties. Each individual surety shall justify in a sum not less than the penalty of the bond.

3. A firm, as such, will not be accepted as a surety, nor a partner for copartners or for a firm of which he is a member. Stockholders of a corporate principal may be accepted as sureties provided their qualifications as such are independent of their stock holdings therein. Sureties, if individuals, shall be citizens of the United States, except that sureties on bonds executed in any foreign country, the Canal Zone, the Philippine Islands, Puerto Rico, Hawaii, Alaska, or any possession of the United States, for the performance of contracts entered into in these places, need not be citizens of the United States, but if not citizens of the United States shall be domiciled in the place where the contract is to be performed.

4. The name, including full Christian name, and residence of each individual party to the bond shall be inserted in the body thereof, and each such party shall sign the bond with his usual signature on the line opposite the scroll seal, and if signed in Maine or New Hampshire, an adhesive seal shall be affixed opposite the signature.

5. If the principals are partners, their individual names shall appear in the body of the bond, with the recital that they are partners composing a firm, naming it, and all the members of the firm shall execute the bond as individuals.

6. The signature of a witness shall appear in the appropriate place, attesting the signature of each individual party to the bond.

7. If the principal or surety is a corporation, the name of the State in which incorporated shall be inserted in the appropriate place in the body of the bond, and said instrument shall be executed and attested under the corporate seal as indicated in the form. If the corporation has no corporate seal the fact shall be stated, in which case a scroll or adhesive seal shall appear following the corporate name.

8. The official character and authority of the person or persons executing the bond for the principal, if a corporation, shall be certified by the secretary or assistant secretary, according to the form attached thereto. In lieu of such certificate there may be attached to the bond copies of so much of the records of the corporation as will show the official character and authority of the officer signing, duly certified by the secretary or assistant secretary, under the corporate seal, to be true copies.

9. Each individual surety shall justify, under oath, according to the form appearing on the bond, before a United States commissioner, a clerk of a United States court, a notary public, or some other officer having authority to administer oaths generally. If the officer has an official seal it shall be affixed, otherwise the proper certificate as to his official character shall be furnished. Where citizenship is not required, as provided in paragraph 3 of these Instructions, the affidavit may be amended accordingly.

10. Each certificate of sufficiency shall be signed by an officer of a bank or trust company, a judge or clerk of a court of record, a United States district attorney or commissioner, a postmaster, a collector or deputy collector of internal revenue, or any other officer of the United States acceptable to the department or establishment concerned.

Further certificates as to the financial qualification of the sureties may be required from time to time; which certificates must be based on the personal investigation of the certifying officers at the time of the making thereof, and not upon prior certificates.

11. The date of the bond must not be prior to the date of the instrument for which it is given.

06 DATA

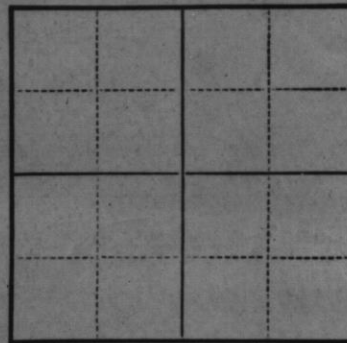
Death Valley National Park

NEW SUTHERLAND DIVIDE WELL

Supporting Hydrologic Data

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

C
O
P
Y



RECORD OF WELL

1. Location: State California County Inyo
 Nearest P. O. Shoshone Direction from P. O. Westerly
 Distance from P. O. 45 miles; $\frac{1}{4}$ sec. 19, T. 22N, R. 2E
 If in city, give street and number See memo Sept. 20, 1947
under Land Use
for correction
2. Owner: New Southerland Divide Mining Co. Address 985 Mills Bldg., San Francisco 4, Calif.
 Driller: _____ Address _____
3. Situation: Is well on upland, in valley, or on hillside? Valley
4. Elevation of top of well: _____ ft. _____ the level of _____
 (Above or below) (Sea, depot, lake, or stream)
5. Type of well: Dug; kind of drilling rig used _____
 (Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 43 ft. ft.; year in which well was finished 1947
 Does well enter rock? yes; if so, at what depth? 40 ft. ft.; kind of rock Limestone boulders
7. Diameter: At top 48 ft. inches; at bottom 48 inches.
8. Principal water bed: Limestone Boulders
 (Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed 40 ft. ft.; thickness of bed - ft.
 If other water supplies were found, give depth to each --
9. Casings: Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
 Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
 Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
 Packers (if any): Depth at which packers were used --; kind _____
 Screen or Strainer: Was well finished with screen? _____; kind of screen _____;
 length of screen _____ ft.; diameter _____ inches; size of openings _____
10. Head: Does well at present overflow without pumping? --; did it overflow when new? --;
 if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;
 original pressure or head _____; if not flowing, give water level in well 33'6" ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump Worthington Centrifugal;
 size or capacity of pump 2" discharge; kind of power Diesel electric
12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
 well has been pumped at 50 gallons per minute continuously for 1 hours;
 quantity of water ordinarily obtained from well 50 gallons per day.
13. Use: For what purpose is the water used? Milling and mining
14. Quality of the water: _____; is there an analysis? yes
 (Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank /s/ T. R. GOODWIN

T. R. Goodwin, Superintendent

Date _____ Address Death Valley Natl. Mon., Death Valley, Calif.

On the back of this sheet give the record of the beds through which the well passes and any other facts not given above.

6-9042

U. S. GOVERNMENT PRINTING OFFICE 6-9642

07 OTHER

Death Valley National Park

NEW SUTHERLAND DIVIDE WELL

Other Supporting Information

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

Death Valley National Monument
Death Valley, California

September 20, 1948

MEMORANDUM for the Regional Director, Region Four.

We are in receipt of Mr. Maier's memorandum of September 12 with a copy of Chief Engineer Frank A. Kittredge's memorandum of September 8 regarding the proper location of the well and pump in use by the New Sutherland Divide Mining Company.

Mesquite Well which is described has not been in existence in over ten years and is filled in. It is about four miles north of the present well and pumping station. The record of the well in Section 19 as referred to was evidently an error on the part of the mining company in projecting the well on the map as this would place it at or near the intersection of the former Queen of Sheba road and about one mile south of the actual well. We have carefully projected the well on the base map and find that my former reference was slightly in error as the corner of the sections and township line all come very close together at this point. Our projected location would make it appear that the well is on the Range Line about the center of Section 13 and 18, T. 22 N., R. 1 and 2 E. As described in my former letter, it is about 200 feet from the road but you can not depend on the road projections on the map itself as they are not accurate.

We feel, however, it would be safe to locate the well as described in view of the fact that the area is unsurveyed.

T. R. Goodwin,
Superintendent.

In duplicate.

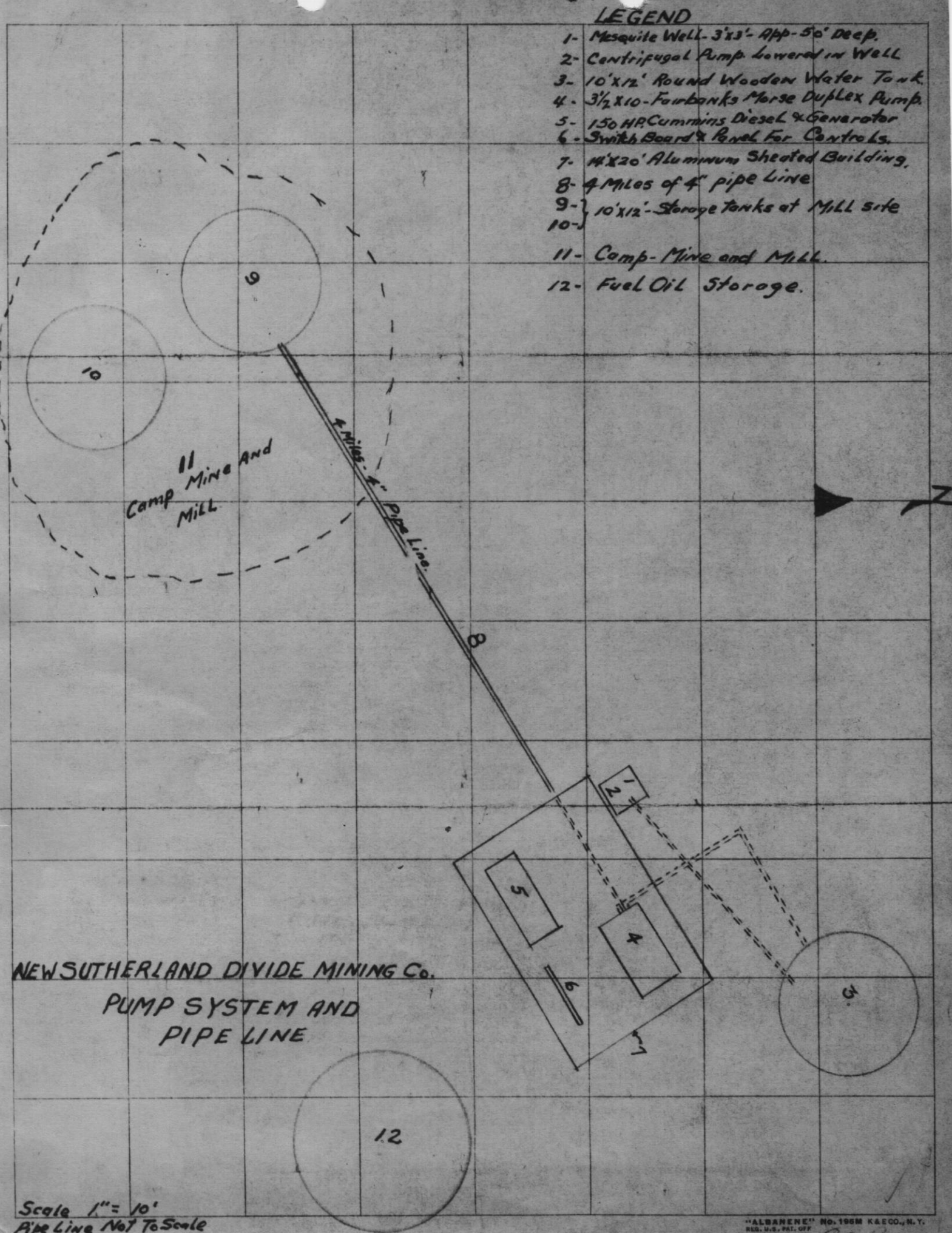
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08 MAPMISC

Death Valley National Park

NEW SUTHERLAND DIVIDE WELL

Maps and Miscellaneous Information



Scale Made July 1998 (Not Part of Image)



INCHES

Docket Information

Number of Documents in Docket : 15

Documents Dated from : 01-22-1947 to 02-24-2025

Docket Compiled: 6/11/2025