

FILE NOTATIONS

Entered in NID File
Entered On S R Sheet
Location Map Pinned
Card Indexed
IWR for State or Fee Land

Checked by Chief
Copy NID to Field Office
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed 12-23-56
CW _____ WW _____ TA _____
GW _____ OS _____ PA X

Location Inspected
Bond released
State of Fee Land

Driller's Log 2-14-58
Electric Logs (No.) _____

LOGS FILED

Lat. _____ Mi-L. _____ Et. _____ GR _____
Sonic _____ SR-N _____ Micro _____
Others _____

- Scout Report sent out
- Noted in the NID File
- Location map pinned
- Approval or Disapproval Letter
- Date Completed, P. & A. or operations suspended
- Pin changed on location map
- Affidavit and Record of A & P
- Water Shut-Off Test
- Gas-Oil Ratio Test
- Well Log Filed

-
-
-
-
- _____
-
-
-
-
-

No. 2 Bull. Co. Butler
1058 Patterson ~~Blk~~
Brew,

Willet
grotes

W. H. Gaddis

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION
NOTICE OF INTENTION TO DRILL

2120' from North
2120' from West

OIL AND GAS CONSERVATION COMMISSION

November 27

19 56

In compliance with Rule C-4, notice is hereby given that it is our intention to commence the work of drilling Well No. , which is located 520 ft. ~~from the corner~~ and 520 ft. ~~from the corner~~ from ~~the corner~~ center of Sec. 24, Twp. 1 N, R. 3 W, SL , Salt Lake County , (Meridian) (Field or Unit) Salt Lake County , on or about 28th day of November, 19 56.
(County)

LAND: Fee and Patented (x) Name of Owner of patent or lease Morton Salt Company - Owner
State () Woodlay-Garson, Inc. Lease
Lease No. Address Chicago, Illinois
Public Domain
Lease No.

Is location a regular or exception to spacing rule? regular. Has a surety bond been filed? Yes. With whom? State. Area in drilling unit 397.90.
(State or Federal)

Elevation of ground above sea level is 4202 ft. All depth measurements taken from top of ground level which is - ft. above ground.
(Derrick Floor, Rotary Table or Kelley Bushing)

Type of tools to be used rotary. Proposed drilling depth 6,000 ft. Objective formation is Penn.

PROPOSED CASING PROGRAM

| Size of Casing Inches A.P.I. | Weight Per Foot | Grade and Type | Amount Ft. | In. | Top | Bottom | Cementing Depths |
|------------------------------|-----------------|----------------|------------|-----|-----|--------|------------------|
|------------------------------|-----------------|----------------|------------|-----|-----|--------|------------------|

SIZE OF CASING AND CEMENTING DATA WILL BE FORWARDED TO THE COMMISSION AFTER DRILLING IS COMMENCED TO DETERMINE THE SIZE AND WEIGHT NEEDED, AND ALSO DEPTH CEMENTING WILL BE NECESSARY.

AFFIDAVIT

I hereby certify under the penalty of perjury, that the information contained and statements herein made are to the best of my knowledge and belief, true, correct and complete.

Approved By
Date 19
By (Title or Position)
Title Address Stafford, Kansas
(Company or Operator)

INSTRUCTIONS:

1. Complete this form in duplicate and mail both copies to the Oil and Gas Conservation Commission, Rm. 105, Capitol Building, Salt Lake City 14, Utah.
2. A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.
3. Any information required by this form that cannot be furnished at the time said form is submitted must be forwarded to the Commission as soon as available.
4. Use back of form for remarks.

WHITLOCK - MORTON SALT CO. WELL NO. 1

A part of the SE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ Sec. 24

T1N, R3W, S. L. B. & M.

ENGINEER'S CERTIFICATE

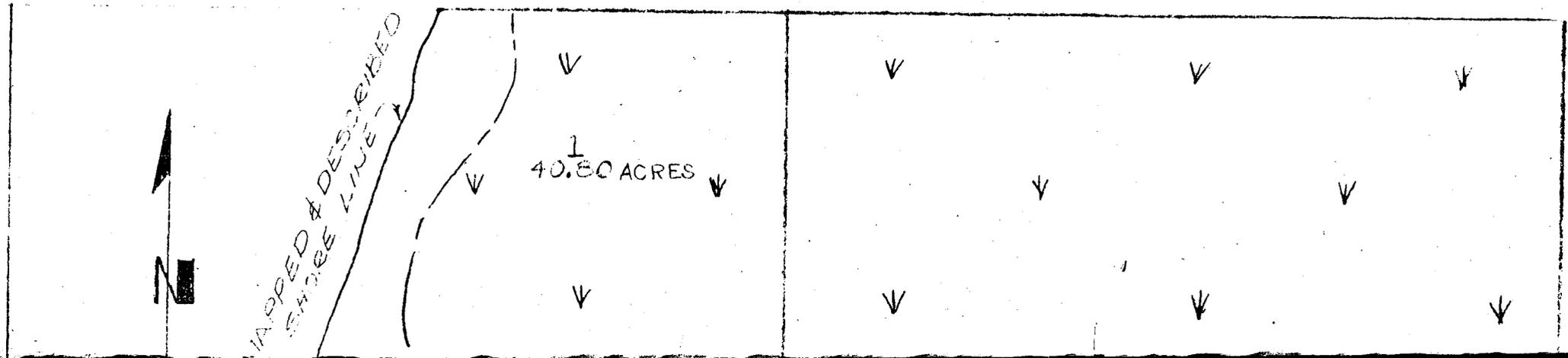
I, David I. Gardner, Midvale, Utah, do hereby certify that I am a registered Engineer, and that I hold Certificate No. 427, as prescribed by the Laws of the State of Utah, and that I have surveyed and set a stake marking the Drill Hole Location for the Whitlock - Morton Salt Co. Well No. 1, said Location being in the SE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 24, T1N, R3W, SLB&M. I further certify that I have established the Elevation of said stake as shown on the map below.

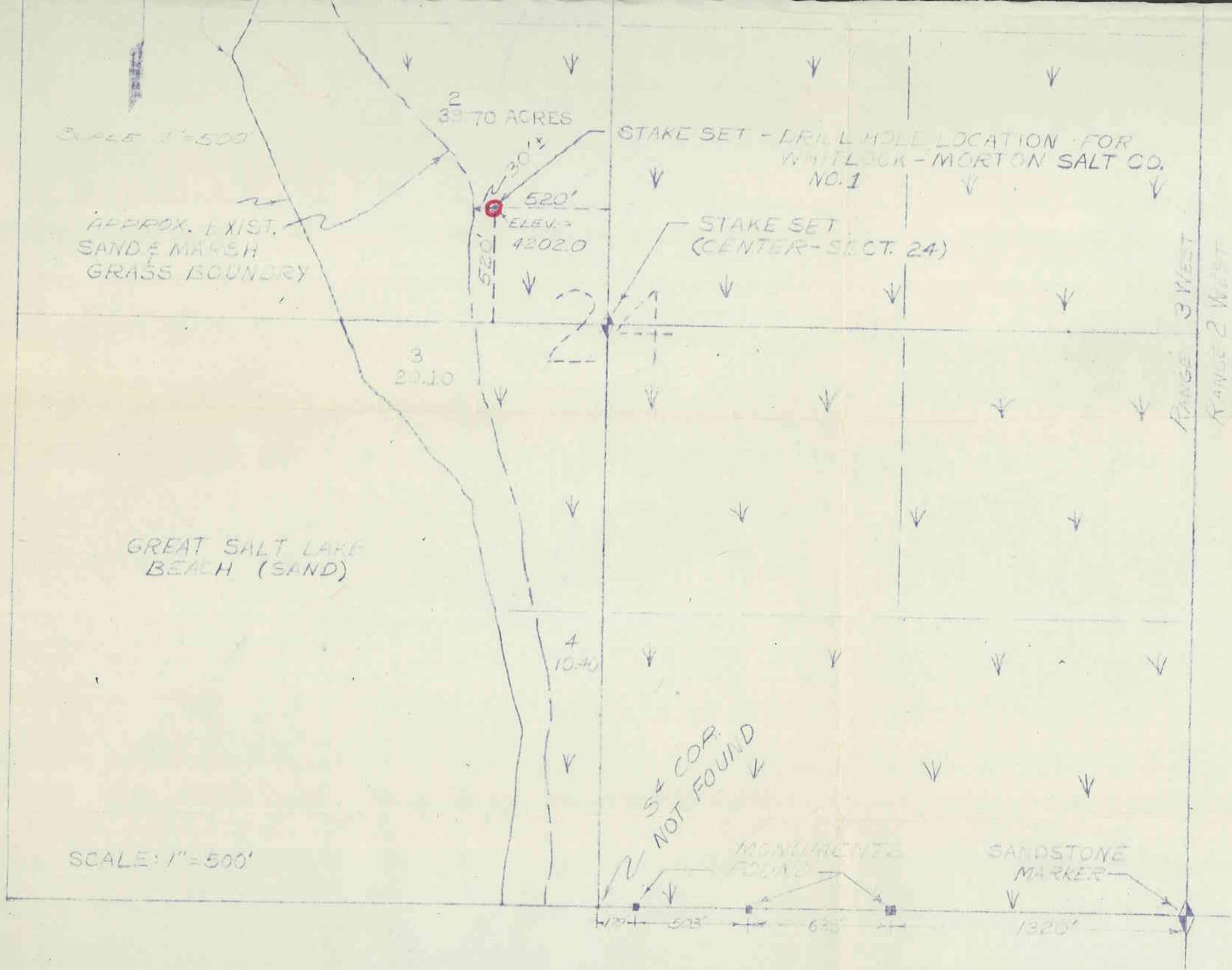
November 24, 1956
Date

GARDNER ENGINEERING

David I. Gardner
David I. Gardner
Engineer's License No. 427

WHITLOCK - MORTON SALT CO.





November 29, 1956

Re: Well No. Whitlock-
Morton Salt Co. 1

Leonard E. Whitlock
c/o Marcellus Palmer & Associates
351 South State Street - Suite 5
Salt Lake City, Utah

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Whitlock-Morton Salt Co. 1, which is to be located 2120 feet from the north line and 2120 feet from the west line of Section 24, Township 1 North, Range 3 West, SLEM, Salt Lake County.

Please be advised that approval to drill said well in said location is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLEON B. FREIGHT
SECRETARY

Marcellus Palmer & Associates

351 South State Street -- Suite 5
Salt Lake City 11, Utah

Licensed Real Estate Broker
Oil & Gas • Mineral Services
Appraisals

Marcellus Palmer
Harry D. Moulton
Miles A. Williams

December 20, 1956

*Noted
cost
12/26/56*

State Oil and Gas
Conservation Commission
Capitol Building
Salt Lake City, Utah

Attn: Mr Feight

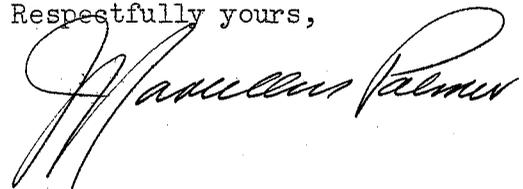
Re: Permit to Drill - Woodlay-Garson #1
Whitlock - Morton Salt

Dear Mr. Feight:

Reference is made to the above permit, and in that respect I have been asked to advise you of the additional data needed. On the behalf of Leonard E. Whitlock, the operator, 501 feet of 103/4" threaded- 33# casing was set with 350 bags of cement on December the first.

If additional data is needed please so advise.

Respectfully yours,



Marcellus Palmer

cc. Woodlay-Garson, Inc.
2- Leonard E. Whitlock
Mile-High Center
Denver, Colorado

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION

AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

PLUGGING METHODS AND PROCEDURE: -- The method and procedure for plugging a well shall be as follows:

- (a) The bottom of the hole shall be filled to, or a bridge shall be placed at the top of each producing formation open to the well bore, and in either event, a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore whenever possible.
- (b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet above and below all fresh water bearing strata.
- (c) A plug shall be placed at or near the surface of the ground in each hole.
- (d) The interval between plugs shall be filled with heavy mud laden fluid.
- (e) The hole shall be plugged with heavy mud up to the base of the surface string at which point a plug of not less than fifty (50) feet of cement shall be placed.

Field or Pool NONE County SALT LAKE
 Lease Name Whitlock - Morton Salt Co. Well No. 1 Sec. 24 Twp 1N R. 3W
 Date Well was plugged: DECEMBER 23, 1956.

Was the well plugged according to regulation of the Commission: YES

Set out method used in plugging the well, the nature and quantities of materials used in plugging, size of plugs, location and extent (by depths) of the plugs of different materials, and the amount of casing left in hole, (giving size, top and bottom elevations of each section of abandoned casing.)

Since there were no formations nor water sands encountered in this hole, the cement plug was set from 4181' to 4231', then the hole was filled with heavy mud and a steel cap was welded on top of surface pipe. A steel marker, 4' in height, showing the name of the well, name of drilling company, section, township, and range of location will be cemented or welded to surface pipe as soon as it is possible for car or truck to drive to location.

Operator L. E. WHITLOCK
 Address 325 Petroleum Club Bldg. Denver 2, Colorado

Casing left in the hole 501'-10-3/4" from 0 to 501'.

AFFIDAVIT

STATE OF ~~UTAH~~ Colorado
 COUNTY OF Denver

Before me, the undersigned authority, on this day personally appeared L. E. Whitlock, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this 10th day of February, 1958

My Commission Expires: March 20 1961

Alicia Loveland
 NOTARY PUBLIC

INSTRUCTIONS: Complete this form in duplicate and mail both copies to the Oil & Gas Conservation Commission, Room 140, State Capitol Building, Salt Lake City, Utah.

April 10, 1957

Leonard K. Whitlock
c/o Marcellus Palmer & Associates
351 South State Street - Suite 5
Salt Lake City, Utah

Gentlemen:

Operations have been suspended on Well No. Whitlock-Morton Salt Company 1, which was drilled by you on Section 24, Township 1 North, Range 3 West, SEEM, Salt Lake County, Utah as of December 31, 1956.

Rule C-5(a), General Rules and Regulations and Rules of Practice and Procedure, Utah Oil and Gas Conservation Commission, provides that within 90 days after the suspension of operations, abandonment of, or the completion of any well drilled for the production of oil or gas and within 90 days after the completion of any further operations on it, if such operations involved drilling deeper or drilling or re-drilling any formation, the well log shall be filed with the Commission, as well as a copy of the electric and radioactivity logs, if run.

Will you please forward the well log or logs to this office as required by the above mentioned rule.

For your convenience, we are enclosing the necessary forms.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

OLEON B. FREIGHT
SECRETARY

CBF:en

Encl.

Form 9-330

U. S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company L. E. WHITLOCK Address 519 MILE HIGH CENTER, DENVER, COLO.
Lessor or Tract MORTON SALT COMPANY Field ***** State UTAH
Well No. 1 Sec. 24 T1 N. R. 3 W Meridian SALT LAKE County SALT LAKE
Location 2120 ft. ^{N.} of N Line and 2120 ft. ^{E.} of W Line of Sec. 24 Elevation 4217
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed L. E. Whitlock

Date APRIL 29, 1957 Title Operator

The summary on this page is for the condition of the well at above date.

Commenced drilling November 30, 1956 Finished drilling December 23, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|---------------|-----------------|------------------|------|-------------|--------------|---------------------|-------------|------------|--------------|
| | | | | | | | From— | To— | |
| <u>10-3/4</u> | <u>32</u> | <u>8</u> | | <u>501'</u> | <u>XXXX</u> | <u>XXXXX</u> | <u>XXXX</u> | <u>XXX</u> | <u>XXXXX</u> |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|---------------|----------------|------------------------|-------------|-------------|--------------------|
| <u>10-3/4</u> | <u>501 ft.</u> | <u>350 sks</u> | | <u>8.3</u> | <u>150 sks</u> |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

PLUGS AND ADAPTERS

Heaving plug—Material None Length None Depth set None
Adapters—Material None Size None

SHOOTING RECORD

FOLD MARK

FOLD MARK

| | | | | | |
|--------|---------|---------|--|-----|---------|
| 10-3/4 | 501 ft. | 350 sks | | 8.3 | 150 sks |
|--------|---------|---------|--|-----|---------|

PLUGS AND ADAPTERS

Heaving plug—Material None Length None Depth set None
 Adapters—Material None Size None

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| | | NONE | | | | |

TOOLS USED

Rotary tools were used from 0 feet to 4,231 feet, and from XXXX feet to XXXX feet
 Cable tools were used from None feet to XXXX feet, and from XXXX feet to XXXX feet

DATES

....., 19..... Put to producing DRY, 19.....

The production for the first 24 hours was barrels of fluid of which% was oil;% emulsion;% water; and% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

Berry....., Driller Saltsgaver....., Driller
Kincaid....., Driller, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|----------------------------|-----|------------|-----------|
| VALLEY FILL TO TOTAL DEPTH | | | |

[OVER]

16-43094-4

June 24, 1957

L. E. Whitlock
519 Mile High Center
Denver, Colorado

Re: Wells No. Whitlock-Morton Salt
Company 1, Sec. 24, T. 1 N,
R. 3 W, Salt Lake County and
Woodlay-Garson 1, Sec. 14,
T. 2 S, R. 5 W, Tooele County

Dear Mr. Whitlock:

This letter is to advise you that liability under the bonds covering the above mentioned wells cannot be released until said wells are plugged and the plugging approved by this Commission.

Will you please advise this office of your intentions relative to this matter.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON D. FREIGHT
SECRETARY

CBF:cn

cc: The Travelers Indemnity Co.
c/o Brown-Genzel and Co.
Schweiter Building
Wichita, Kansas

The Employer's Group Insurance Co.
655 Broadway Building
Denver 3, Colorado

Fred Rampton
Butfl

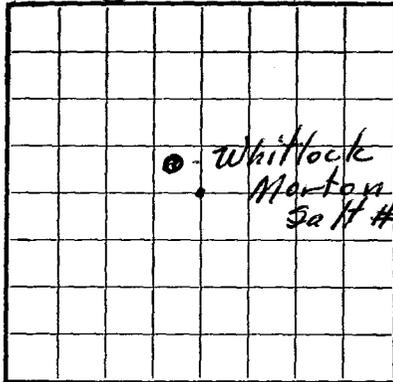
Peterson

and others want
Hi Petersen to make a
W. W. of this well

7/8/57

@ Hauptman

Sec. 24



LOCATE WELL CORRECTLY

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah

To be kept Confidential until JUNE 10, 1958
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company L. E. WHITLOCK Address 325 PETROLEUM CLUB BUILDING-Denver
Lease or Tract: MORTON SALT COMPANY Field NONE State UTAH
Well No. 1 Sec. 24 T. 1N R. 3W Meridian Salt Lake County Salt Lake

Location 520 ft. N. ~~_____~~ and 520 ft. W. ~~_____~~ of Center Elevation 4,212'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed L. E. Whitlock

Date FEBRUARY 10, 1958 Title OWNER

The summary on this page is for the condition of the well at above date.

Commenced drilling November 30, 1956 Finished drilling December 23, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to None No. 4, from None to None
No. 2, from None to None No. 5, from None to None
No. 3, from None to None No. 6, from None to None

IMPORTANT WATER SANDS

No. 1, from None to None No. 3, from None to None
No. 2, from None to None No. 4, from None to None

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|-------------|-----------------|------------------|------|--------|--------------|---------------------|------------|------|----------|
| | | | | | | | From- | To- | |
| 103/4 | 32 | 8 | H-40 | 501' | | XXXXXXXXXX | XXXXX | XXXX | XXXXXXXX |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 10-3/4 | 501' | 350 | Circulated | 8.3 | 150 sacks |
| | | | | | |
| | | | | | |

MARK

FOLD MARK

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 10-3/4 | 501' | 350 | Circulated | 8.3 | 150 sacks |
| | | | | | |
| | | | | | |

PLUGS AND ADAPTERS

Heaving plug—Material Cement Length 50' Depth set 4181' to 4231'
 Adapters—Material None Size None

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| | | | - NONE - | | | |
| | | | | | | |

TOOLS USED

Rotary tools were used from 0 feet to 4231 TD feet, and from _____ feet to _____ feet
 Cable tools were used from 0 feet to XXX feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing DRY _____, 19____

The production for the first 24 hours was 0 barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 0 Gallons gasoline per 1,000 cu. ft. of gas 0

Rock pressure, lbs. per sq. in. 0

EMPLOYEES

BERRY _____, Driller SALTSGAVER _____, Driller
KINCAID _____, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|---|--------|------------|-------------|
| 0 | 4,231' | 4,231' | VALLEY FILL |
| <p>Since there were no formations, nor water sands encountered in this hole, a cement plug was set from 4181' to 4231' - then the hole was filled with heavy mud and a steel cap was welded on top of surface pipe.</p> <p>A steel marker, 4' in height, showing the name of the well, name of drilling company, section, township, and range of location will be cemented or welded to surface pipe as soon as it is possible for car or truck to drive to location.</p> | | | |

[OVER]

FEB 14 1958

The Travelers

The Travelers Insurance Company
The Travelers Indemnity Company

August 27, 1958

BRANCH OFFICE

Title Building
112 East Tenth Street at Walnut Street
KANSAS CITY 6, MISSOURI
Telephone: HArrison 1-3460

State of Utah
Oil and Gas Conservation Commission
Salt Lake City, Utah

Re: Bond for Plugging Oil or Gas Well
Leonard E. Whitlock
Bond No. 594493

Gentlemen:

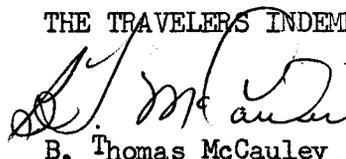
We have been advised that the above captioned bond is no longer needed as the Well which the Lease supports have now been plugged.

In order for us to properly cancel this bond, we will appreciate receiving verification from you that the bond is no longer needed indicating the date our liability ceased.

Enclosed for your convenience is a self-addressed and stamped envelope.

Very truly yours

THE TRAVELERS INDEMNITY COMPANY



B. Thomas McCauley
Field Supervisor

ap
Enc.

Marcellus Palmer & Associates

351 South State Street - Suite 5

Salt Lake City 11, Utah

October 14, 1958

Marcellus Palmer
Harry D. Moulton
Miles A. Williams

Licensed Real Estate Broker
Oil & Gas • Mineral Services
Appraisals

Oil and Gas Conservation Commission
State Capitol Building
Salt Lake City, Utah

Attn: Cleon B. Fight

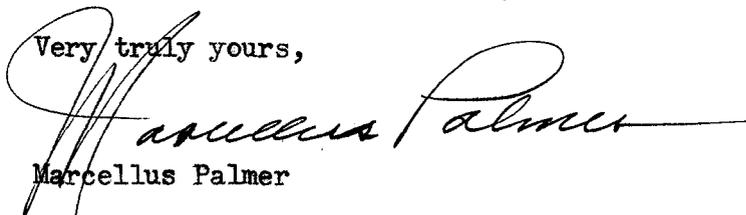
Dear Mr. Fight:

Reference is made to our telephone conversation recently in connection with the Woodlay-Garson No. 1 well in Tooele County and the Whitlock-Morton Salt well in Salt Lake County, which have now been plugged and are ready for abandonment.

Some time ago Mr. Leonard E. Whitlock of Suite 300, Petroleum Club Building, Denver 2, Colorado, asked me to take care of having the proper identification markers permanently placed at the above two wells. This is to advise that an expert assistant was secured and that permanent markers which were 4 inch steel posts have been placed at the above two wells bearing the name of the well, the location of same by a survey tie point, and the ~~dealer's~~ name, and if you find it necessary to check on these locations you may now do so. I trust that the information included therein will meet with your requirements and if further question arises in connection with same you will so advise.

Thanking you for your assistance with this matter, I am

Very truly yours,


Marcellus Palmer

MP:st

February 6, 1959

L. E. Whitlock Company
Suite 325, Petroleum Club Building
Denver 2, Colorado

Attention: Charlene Newell,
Mr. Whitlock's Secretary

Gentlemen:

With reference to your letter of February 4, 1959, please be advised that on August 14, 1957 this office sent a letter to the Employer's Group Insurance Company releasing liability under Bond No. SY 159992. This bond was intended to cover the drilling and plugging of Well No. Woodlay-Garson-Cassidy 1, located on Section 14, Township 2 South, Range 5 West, S1EM, Tooele County, Utah.

On September 3, 1958 a letter was sent to the Travelers Insurance and Indemnity Company releasing Bond No. 594400 covering Well No. Morton Salt Company 1, which was drilled on Lot 2, Section 24, Township 1 North, Range 3 West, S1EM, Salt Lake County, Utah.

This office has no record of the bond referred to in your letter.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:co

cc