

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 ABSCopy NID to Field Office Approval Letter Disapproval Letter

COMPLETION DATA:

Date Well Completed 12-23-61Location Inspected OW WW TA Bond released GW OS PA State of Fee Land

LOGS FILED

Driller's Log 1-10-62Electric Logs (No.) 3E I E-I GR GR-N Micro Lat Mi-L Sonic Others

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office S.L.C.

Lease No. _____

Unit Claybank Springs

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|---|--|
| NOTICE OF INTENTION TO DRILL..... | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | <input type="checkbox"/> | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | <input type="checkbox"/> | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | <input type="checkbox"/> | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | <input type="checkbox"/> | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | <input type="checkbox"/> | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | <input type="checkbox"/> | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 25, _____, 19 61

Well No. 2 is located 1553 ft. from {N} line and 1206 ft. from {W} line of sec. 11
NW 1/4 of 11 13 S 15 E S.L.B.&M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Carbon Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. Not Available

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Alamo Corporation proposes to drill the subject well as follows:

Drill a 13 3/4" hole to 250'; run and cement approximately 250' 9 5/8" 32.30# H-40 casing for a surface string.

Drill a 7 7/8" hole to 5600' total depth. Conventional mud will be used.

Objective is gas production in the Wasatch form.

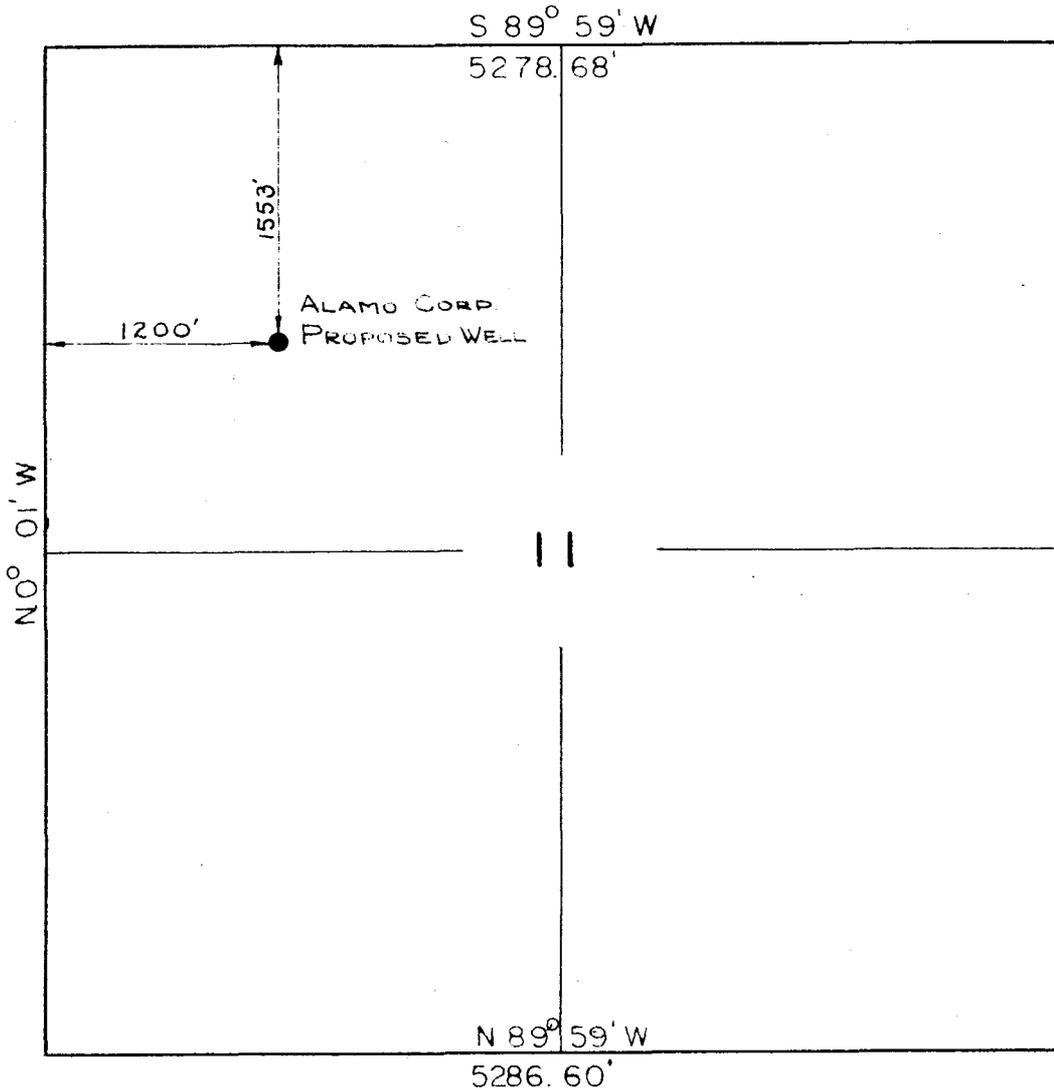
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Alamo Corporation
 Address P.O. Box 208
Vernal, Utah

By Robert Bocell
 Robert Bocell
 Title Geologist

T 13 S, R 15 E, S L B & M

FOUND ROCK
CORNER



FOUND SAND-
STONE CORNER

FOUND ROCK
CORNER -
TRAVERSE
CLOSED TO THIS
POINT.

ALAMO CORP

WELL LOC. CLAYBANK SPRINGS UNIT NO. 2 LOCATED AS SHOWN IN NW 1/4,
SEC 11, T 13 S, R 15 E, S L B & M, UTAH.

Scale: 1" = 1000'

Date: Oct. 24, 1961

NIELSEN, REEVE & MAXWELL INC.

CONSULTING ENGINEERS
Vernal, Utah

October 26, 1961

**Alamo Corporation
P. O. Box 208
Vernal, Utah**

Attn: Robert Howell, Geologist

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Claybank Springs Unit #2, which is to be located 1553 feet from the north line and 1200 feet from the west line of Section 11, Township 13 South, Range 13 East, N13E, Carbon County, Utah.

The proposed location of this well does not comply with Rule G-3 (b), of our Rules and Regulations, nor has information been furnished for an unorthodox location as required by Rule G-3 (a) of said rules and regulations.

Before approval can be given for drilling this well, it will be necessary for you to file a new notice of intention to drill in compliance with Rule G-3 (b), or if an unorthodox location is necessary, a request for such spacing must be made as required by Rule G-3 (a).

We are enclosing a copy of our Rules and Regulations for your information.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

**GLENN B. FEIGHT,
EXECUTIVE DIRECTOR**

**GBF:mg
cc: Don F. Russell, Dist. Eng.
U. S. Geological Survey**

Enclosure

ALAMO CORPORATION

P. O. BOX 208

VERNAL, UTAH

October 27, 1961

The State of Utah Oil &
Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Attn: Cleon B. Feight, Executive Director

Gentlemen:

Subject: Proposed location Claybank Springs Unit #2 1200' FWL &
1553' FNL of Section 11, T 13 S R 15 E, SLBM Carbon
County, Utah

In compliance with Rule C-3 paragraph (c) of the Commission's Rules and Regulations, it is respectfully requested that Alamo Corporation be granted an exception to the rules required by Rule C-3 paragraph (b) of said rules and regulations for the following reasons:

- 1.) The necessity of the unorthodox location of subject well site is due to the extremely irregular topography. This location is situated on top of a ridge between two deep canyons.
- 2.) Alamo Corporation, agent for Petan Company, is the sole lessor of Section 11 Lease No. U-017086 and, therefore, subject location meets the requirements of Rule C-3 paragraph (c) part (2).

Please advise this office of the Commission's decision at your earliest convenience.

Respectfully yours,

ALAMO CORPORATION



Robert Bocell
Geologist

RB:bg

October 30, 1961

Alamo Corporation
P. O. Box 208
Vernal, Utah

ATTN: Robert Bocell, Geologist

Gentlemen:

This is to acknowledge receipt of your letter requesting an unorthodox location for Well No. Claybank Springs Unit #2, which is to be located 1553 feet from the north line and 1200 feet from the west line of Section 11, Township 13 South, Range 15 East, S.14N, Carbon County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well on said unorthodox location is hereby granted under Rule C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

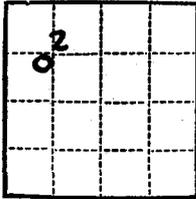
CLEON B. FREIGHT,
EXECUTIVE DIRECTOR

CBF:awg

cc: Don F. Russell, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

Handwritten initials



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office S. L. C. A.
Lease No. U-017086
Unit Claybank Springs
(pending)

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|---|---|--|
| NOTICE OF INTENTION TO DRILL..... | | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | X | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 23, 1961

Well No. 2 is located 1553 ft. from N line and 1200 ft. from W line of sec. 11
 NW 1/4 of 11 13 S 15 E S.L.B. & M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Carbon Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. Not available

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Approval of altering the surface casing program to the following outlined program, is hereby requested:

- 1.) Drill an 8 3/4" pilot hole to 500'
- 2.) Ream pilot hole to 13 3/4" to a depth of 295'
- 3.) Run & cement 295' 10 3/4" H-40 32.75# csg. with 210 sxs. reg. cnt. plus 2% HA-5.

This alteration is necessary due to deteriorating hole conditions and anticipation of running 8 5/8" intermediate csg.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Alamo Corporation

Address P.O. Box 208

Vernal, Utah

By Robert Bruce

Title Geologist

ALL

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office S.L.C.
Lease No. U-017086
Unit Claybank Springs
(pending)

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|--|--|---|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING | X |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 24, 1961

Well No. 2 is located 1553 ft. from N line and 1200 ft. from W line of sec. 11
NW 1/4 of 11 13 S 15 E S.L.B. & M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Carbon Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. Not available.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Ran & cemented 295' KBM 10 3/4" H-40 32.75# csg. for a surface string with 210 sxs reg. cement with 2% HA-5 added.

An excessive amount of cement was circulated.

Job completed @ 9:30 a.m. this date.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Alamo Corporation
Address P.O. Box 208
Vernal, Utah

By Robert Bece
Title Geologist

JK

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
 Adapters—Material Size

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |

TOOLS USED

Rotary tools were used from Surface feet to 5610 TD feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

DATES

Date P & A, 19..... Put to producing, 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

Hose-Austin Drlg. Co., Driller Driller
, Driller Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|---|----------|------------|---|
| At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples. | | | |
| <u>Green River:</u> Surface | 3050' | 3050' | Fine to coarse grained mostly shaly gray sands. Traces of dead oil. Shale predominantly gray to dark brown. Abundant dead oil stain. Buff to black ostrocodal limestone more abundant in lower 1000'. Some dead oil stain in limestone. |
| <u>Wasatch:</u> 3050' | 5610' TD | 2560' | Fine to coarse grained, clean to shaly gray to red and brown sands. Vari-colored shale, predominantly red. Some brown limestone w/wk. fluo. & ot. |
| <u>(Water bearing zones)</u> 3250' | 4400' | 1150' | Fine to coarse grained clean sand zones. Ranging from 10' to 50' in thickness. |

{OVER}

JAN 10 1962

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

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or hauling.

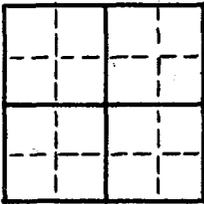
State whether electric logs were run.

Well plugged and abandoned December 23, 1961 as described on U.S.G.S. Form 9-331a dated January 8, 1962.

Electric logs: Induction-Electric, Micro, Sonic

R-2

Handwritten scribble



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....
State.....
Lease No. U - 017086
Public Domain.....
Lease No.
Indian.....
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|--|---|--|--|
| Notice of Intention to Drill..... | | Subsequent Report of Water Shut-off..... | |
| Notice of Intention to Change Plans..... | | Subsequent Report of Altering Casing..... | |
| Notice of Intention to Redrill or Repair..... | | Subsequent Report of Redrilling or Repair..... | |
| Notice of Intention to Pull or Alter Casing..... | | Supplementary Well History..... | |
| Notice of Intention to Abandon Well..... | X | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 22, 1961

Well No. 2 is located 1553 ft. from ~~X~~^N~~S~~ line and 1200 ft. from ~~X~~^E~~W~~ line of Sec. 11

C NW 1/4 of 11 13 S 15 E S.L.B. & M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Carbon Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7295 feet.

A drilling and plugging bond has been filed with

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Alamo Corporation hereby requests permission to plug and abandon subject well as follows:

- 1.) Set 35 sxs cement plug from 3050' up to 2940'.
- 2.) Set a 35 sxs cement plug from 325' up, and across 10 3/4" surface casing shoe @ 295', to 260'.
- 3.) Set a regulation well identification marker in a 10 sxs cement plug at the surface.

Note: The hole is loaded with 85 viscosity, 9.5# Wt. gel mud.

Verbal permission was requested and granted fia mobile telephone 2:30 p.m., 21 December 1961, from the Salt Lake District Engineer's Office, U.S. Geological Survey.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

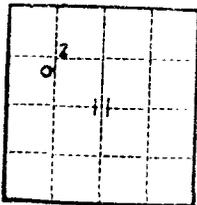
Company ALAMO CORPORATION

Address P.O. Box 208 By Robert Bocell

Vernal, Utah Title Geologist

INSTRUCTIONS: 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.

Handwritten mark



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office S.L.C.

Lease No. U-017086

Unit Claybanks Springs
(pending)

SUNDRY NOTICES AND REPORTS ON WELLS

| | |
|---|---|
| NOTICE OF INTENTION TO DRILL..... | SUBSEQUENT REPORT OF WATER SHUT-OFF..... |
| NOTICE OF INTENTION TO CHANGE PLANS..... | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | SUBSEQUENT REPORT OF ALTERING CASING..... |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | SUBSEQUENT REPORT OF ABANDONMENT..... |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | SUPPLEMENTARY WELL HISTORY..... |
| NOTICE OF INTENTION TO ABANDON WELL..... | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 8, 1961

Well No. 2 is located 1553 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 1200 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 11
 G. NW/4 of Sec 11 13S 15E SLB & M
(of Sec. and Sec. No.) (Twp.) (Range) (Meridian)
 Wildcat Carbon Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7295 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate reworking jobs, cementing points, and all other important proposed work.)

Verbal permission was requested and granted via mobile phone 2:30 PM, 21 December 1961 from Salt Lake District Engineers Office.

Hole was loaded with 85 vis, 9.5# wt, gel mud.

Set 35 sxs cement plug from 3050' up to 2940'.

Set 35 sxs cement plug from 325' up to and across 10 3/4" surface casing shoe @ 295' to 260'.

Set a regulation well identification marker in a 10 sxs cement plug at the surface. Job completed 12-23-61.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company ALAMO CORPORATION

Address P.O. Box 208

Vernal, Utah

By

Title GEOLOGIST

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE S.L.C.
LEASE NUMBER U-011753
UNIT Oil Springs

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1962.

Agent's address P.O. Box 208 Company ALAMO CORPORATION
Vernal, Utah Signed Robert Beece
Phone 1278 Agent's title Geologist

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL No. | DAYS PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| NE/4, SW/4 Sec. 3 | 12S | 24E | 2 | None | None | | None | None | None | 4/12/62 Drlg. operations completed. TD 5735' KDB meas. 4/18/62 Began completion operations. 4/23/62 Began fishing operations. 4/30/62 Fishing. |

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.