

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 12-16-55
 OW _____ WW _____ TA _____
 GW _____ OS _____ PA X

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log
 Electric Logs (No.) 1
 E-I _____ E-I _____ GR _____ GR-N _____ Micro _____
 Lat _____ M-L _____ Sonic _____ Others _____

- Scout Report sent out
- Noted in the NID File
- Location map pinned
- Approval or Disapproval Letter
- Date Completed, P. & A, or operation recorded 12-17-55
- Pin chart on location map
- Affidavit of completion of A & P
- Water Shut-Off Test
- Gas-Oil Ratio Test
- Well Log Filed

TEXOTA OIL COMPANY
3101 WINTHROP AVENUE
P. O. Box 9388
FORT WORTH 7, TEXAS

REPLY TO
1640 COURT PLACE
DENVER, COLORADO

December 6, 1955

Mr. Herbert F. Smart
Oil and Gas Conservation Commission
State of Utah
Capitol Building
Salt Lake City, Utah

Dear Mr. Smart:

We are enclosing herewith in triplicate Notice of Intention to Drill and also township plat of location in the C SE NE, Section 14, Township 19 south, Range 24 east, Grand County, Utah.

We have filed the necessary bond and papers with the U.S.G.S. offices in Salt Lake City and will appreciate very much if you will give this your earliest consideration.

Yours very truly,

TEXOTA OIL COMPANY

David Stout

David Stout

DS/se

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. U-012483
Unit _____

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.....		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)

December 6, 1955

Well No. "D" - 1 is located 1900 ft. from N line and 660 ft. from E line of sec. 14

C/SE/NE - Sec. 14
(1/4 Sec. and Sec. No.)

19-S
(Twp.)

24-E
(Range)

SLM
(Meridian)

Wildcat
(Field)

Grand
(County or Subdivision)

Utah
(State or Territory)

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

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)

8 5/8 O.D. 28# H-40 Range 2, Reg. T&C casing to a depth of 180'. Cemented to surface. Will run intermediate string if necessary. Drill 7 7/8 hole to total depth. Well to be drilled to test Morrison and Entrada Sands or any other shows encountered to a total depth of 2500 ft. Type of Production string, if any, will depend upon conditions and depth to be run.

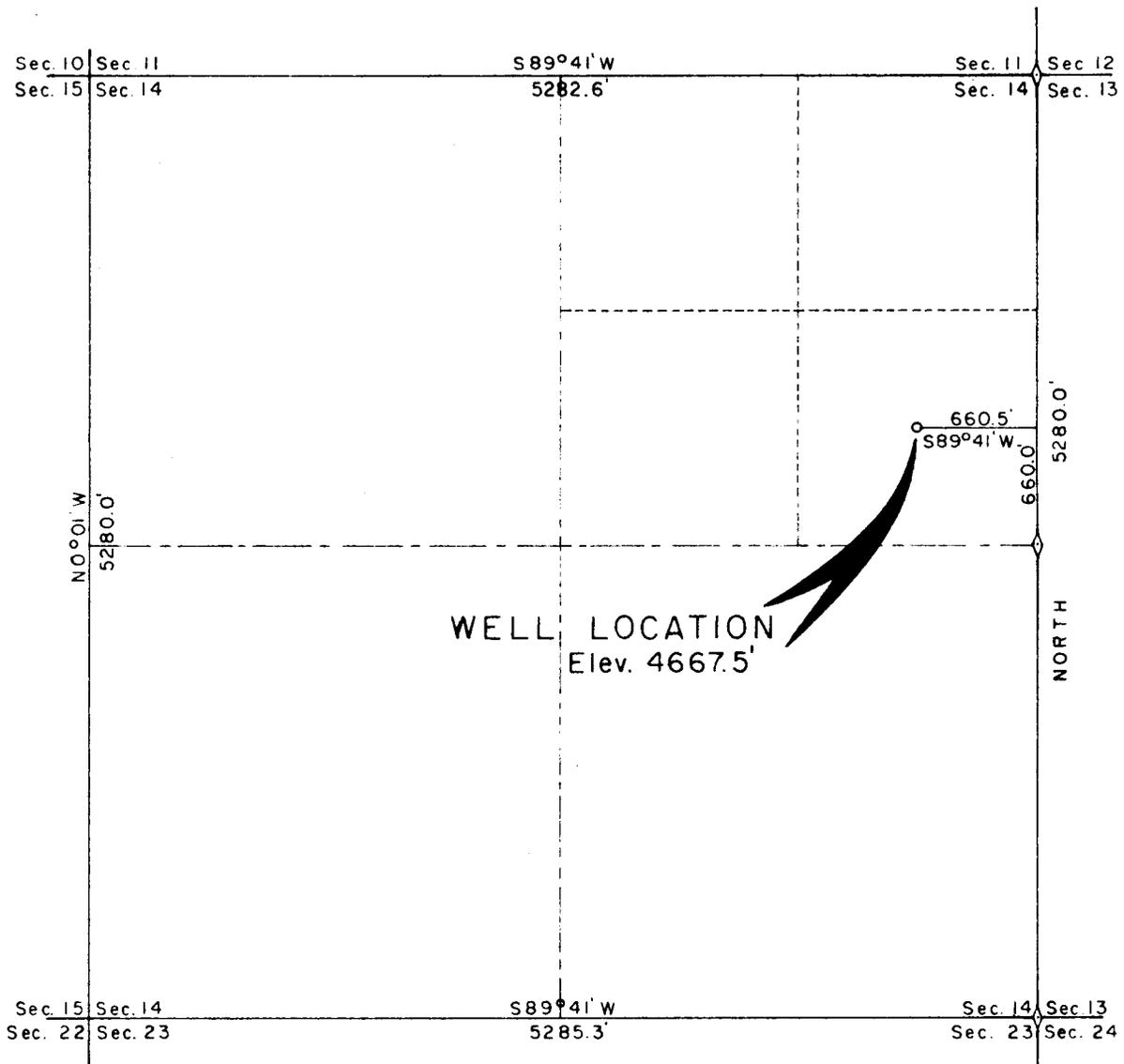
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXOTA OIL COMPANY

Address 3101 Winthrop
Fort Worth, Texas

By Earl M. Henderson
Earl M. Henderson
Title Vice-President

S , T.19S., R.24E. of S.L.B. &



Elevation of this well was determined by running a level loop from Federal No. 1 Gas Well located in Sec. 31, T.18S., R.25E. of S.L.B. & M. with a given ground surface elevation of 4783.0 ft.

I, John C. Shepherd, do hereby certify that this plat was plotted from notes of an actual field survey made under my supervision, said survey having been completed November 14, 1955

John C. Shepherd
Registered Engineer & Land Surveyor

TEXOTA OIL CO.
WELL LOCATION
UTAH-FEDERAL NO I-D
T.19S., R.24E. of S.L.B. & M.
Center of SE 1/4 of NE 1/4 Sec. 14
GRAND COUNTY, UTAH

SCALE 1"=1000'

NOVEMBER 15, 1955

December 7, 1955

AIR MAIL

**Texota Oil Company
P O Box 9338
Fort Worth 7, Texas**

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. D-1, which will be located 1900 feet from the north line and 660 feet from the east line of Section 14, Township 19 South, Range 24 East, SIM, Grand County.

Please be advised that approval to drill said well is granted as requested.

Yours very truly,

**HERBERT F SMART
COMMISSIONER**

**cc: D. Russell
Geological Survey
Federal Bldg, City**

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION
AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

- PLUGGING METHODS AND PROCEDURE: - The methods 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 Wildcat County Grand
Lease Name Federal "D" Well No. 1 Sec 14 Twp 19 S Range 24 E
Date well was plugged December 17 19 55
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.

T. B. 2605 Set cement plug from 2525 to 2575, from 1880 to 1920, from 1710-1770 and from 180-160. A plug was placed in the top of the surface casing and a regulation marker placed on the well. Verbal permission from Mr. R. F. Russell of the United States Geological Survey in Salt Lake City was received before plugging was commenced.

Operator Texota Oil Company
Address 3101 Winthrop
Fort Worth, Texas

AFFIDAVIT

STATE OF UTAH

COUNTY OF Tarrant

J. N. Vater, Jr.

Before me, the undersigned authority, on this day personally appeared J. N. Vater, Jr. known to me to be the person whose name is subscribed to the above instrument and 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 January 19 56

My Commission Expires: June 1, 1957

Luene Aman
(Notary Public)

INSTRUCTIONS: Complete this form in duplicate and mail both copies to the Oil and Gas Conservation Commission, Room 105, Capitol Bldg, Salt Lake City 14, Utah.

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION
AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

- PLUGGING METHODS AND PROCEDURES** - The methods 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 Wildcat County Grand

Lease Name Federal "D" Well No. 1 Sec. 14 Twp. 19 S Range 24 E

Date well was plugged December 17, 1955

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)

T. D. 2605 Set cement plug from 2525 to 2575, from 1880 to 1920, from 1710-1770 and from 140-160. A plug was placed in the top of the surface casing and a regulation marker placed on the well. Verbal permission from Mr. D. F. Russell of the United States Geological Survey in Salt Lake City was received before plugging was commenced.

Operator Texota Oil Company
Address 3101 Winthrop
Fort Worth, Texas

AFFIDAVIT

STATE OF UTAH
COUNTY OF Tarrant

J. W. Vater, Jr.

Before me, the undersigned authority, on this day personally appeared J. W. Vater, Jr. 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 January, 1956

My Commission Expires: June 1, 1957

Lorene Arman
(Notary Public)
Lorene Arman

INSTRUCTIONS: Complete this form in duplicate and mail both copies to the Oil and Gas Conservation Commission, Room 105, Capitol Bldg., Salt Lake City 14, Utah.

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from 0 feet to 2605 feet, and from " " feet to " " feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which D & A % 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

_____, Driller _____, Driller
R. J. Rutherford, Driller Frank B. Haynes, Driller
J. T. Tonney

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	160	Surface clay & shale
100	630	530	Shale w/interbedded calcite strks
630	660	30	Sandy Shale
660	800	140	Dark gray to black shale
800	840	40	Dark gray siltstone
840	1540	700	Gray shale w/siltstone stringers in bottom
1540	1625	85	Light gray siltstone w/gray shale strks
1625	1635	10	Sandstone - no porosity
1635	1687	52	Aluconitic shale & siltstone
1687	1716	29	Gray silty calcaceous shale
1716	1764	50	Sand, white to gray white w/good porosity
1764	1780	16	Gray shale
1780	1805	25	Light gray bentonitic shale & siltstone
1805	1831	26	Sand, white w/fair porosity
1831	1837	6	Bentonite
1837	1852	15	Sand w/variable porosity
1852	1855	3	Bentonitic shale
1855	1880	25	Conglomerate w/good porosity
1880	1910	20	Shale & shaly sand
1910	1920	10	Sand w/variable porosity
1920	1935	15	Conglomerate
1935	1965	30	Shale & fine grained sand
1965	1985	20	Sand w/fair porosity
1985	2100	95	Shale w/siltstone streaks
2100	2195	15	Sand w/fair porosity

(OVER)

16-43004-2

HISTORY OF OIL OR GAS WELL

16-48094-1

U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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 bailing.

Cemented 8 5/8" 32# J-55 casing : 150' w/50 sbs cement. Cement circulated.

Geological tops:

Dakota 1716

Morrison 1800

Entrada 2547

DST #1 1712-1790, tool open 1 hr. Rec. 1300' brackish water and 40' mud. Final Flow pressure 490# shut in bottom hole pressure 610#.

DST #2 1904-1950 Tool open 1 hr. Rec. 520' slightly gas cut water & 60' mud. Final flow pressure 220# shut in bottom hole pressure 265#.

Cement plugs from 2525-65, 1800-1920, 1710-1770, 160-140, and a plug in the top of the surface w/regulation marker.

Empty grid table for well data recording.

TOP OF OIL OR GAS AREA

GEOLOGICAL SURVEY DEPARTMENT OF THE INTERIOR DIVISION OF OIL AND GAS

WELL OR PROPERTY NO. ... DATE OF RECORD ...

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
2195	2270	75	Shale w/tight sand strks
2270	2280	10	Shale
2280	2310	30	Siltstone w/dense lime strks.
2310	2330	20	Sand, white, poor porosity
2330	2410	80	Shale
2410	2420	10	Sand, hard, tight
2420	2490	70	Shale
2490	2510	20	Sand, fine grained, calcveous
2510	2547	37	silty shale
2547	2605	58	Sand
T. D.	2605		

THE STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

March 29, 1956

Texota Oil Company
P O Box 9338
Fort Worth 7, Texas

Gentlemen:

It has come to the attention of this office that Well No. 1-D, which was drilled by you on Section 14, Twp. 19S, Range 24E, Grand County, has been completed, plugged and abandoned, or shut down as of 12/17/55, 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.

If our information is correct, will you please forward the well log or logs to this office as required by the above mentioned rule. If our information is not correct, will you so notify us.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FLIGHT

CBF:ro