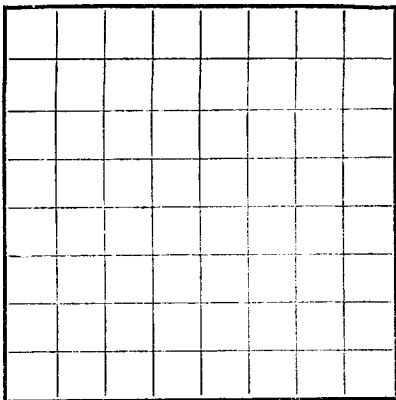


Form 9-830

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 Standard Oil Co. of Texas Address Box 1660 Midland
Lessor or Tract Fed. Caus. Ranch Unit Field Wildcat State New Mexico
Well No. 1 Sec. 3 T. 20S R. 24E Meridian _____ County Eddy
Location 1980 ft. N. of N. Line and 1970 ft. E. of W. Line of Sec 3 Elevation 3764
(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 R.H. Stewart

Date 10-24-53

Title Engr

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

Commenced drilling 6-11, 1953 Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from _____ 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 _____ 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>13 3/4</u>	<u>48</u>	<u>8</u>	<u>519-Baker</u>						
<u>9 5/8</u>	<u>26</u>	<u>8</u>	<u>519-Baker</u>						
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13 3/4</u>	<u>543</u>	<u>200.00 2 3/4 Gal. Top plug</u>		<u>1.13</u>	
<u>9 5/8</u>	<u>9700</u>	<u>300.00 2 3/4 Gal. Top plug</u>		<u>1.13</u>	
		<u>100.00 Mud</u>			
		<u>5000 cu. ft. Shale</u>			

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 0 feet to 950 TD feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ 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 _____% 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
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>400</u>	<u>400</u>	<u>No samples.</u>
<u>400</u>	<u>710</u>	<u>310</u>	<u>Dolomite and sand.</u>
<u>710</u>	<u>840</u>	<u>130</u>	<u>No Returns.</u>
<u>840</u>	<u>1775</u>	<u>935</u>	<u>Dolomite, Anhydrite, and chert.</u>
<u>1775</u>	<u>3430</u>	<u>1705</u>	<u>Dolomite and sandy dolomite.</u>
<u>3430</u>	<u>4040</u>	<u>610</u>	<u>Dolomite and sand.</u>
<u>4040</u>	<u>5290</u>	<u>1250</u>	<u>Dolomite and shale.</u>
<u>5290</u>	<u>6470</u>	<u>980</u>	<u>Lime, Dolomite and shale.</u>
<u>6470</u>	<u>7650</u>	<u>1180</u>	<u>Dolomite, Lime, sand and shale.</u>
<u>7650</u>	<u>7710</u>	<u>60</u>	<u>Dolomite.</u>
<u>7710</u>	<u>8710</u>	<u>1000</u>	<u>Lime and shale.</u>
<u>8710</u>	<u>8730</u>	<u>20</u>	<u>Sand.</u>

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

8 FEB 2000 (TAM ET AL.)

Name Mr. J. W. Taylor
 Address 1000 10th St.
 City San Francisco
 State Calif.
 Zip 94104

...the fact that the ...
...the fact that the ...

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[illegible]

SECRET AND UNCLASSIFIED

0000-0001-9790-0000

[illegible]

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 "struck off" or left in the well, give reasons and location. If the well has been dynamited, give date, size, position, and number of shots. If pipes or bridges were put in to rest for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE: 1969 O - 380911-1

FROM-	TO-	TOTAL FEET	FORMATION
8730	8830	100	Shale.
8830	9030	200	Lime.
9030	9420	390	Shale and Lime
9420	9880	460	Lime and chert.
9880	9950	70	Shale.
9950	10000	50	Shale and chert.
10000	10050	50	Shale and chert.
10050	10100	50	Shale and chert.
10100	10150	50	Shale and chert.
10150	10200	50	Shale and chert.
10200	10250	50	Shale and chert.
10250	10300	50	Shale and chert.
10300	10350	50	Shale and chert.
10350	10400	50	Shale and chert.
10400	10450	50	Shale and chert.
10450	10500	50	Shale and chert.
10500	10550	50	Shale and chert.
10550	10600	50	Shale and chert.
10600	10650	50	Shale and chert.
10650	10700	50	Shale and chert.
10700	10750	50	Shale and chert.
10750	10800	50	Shale and chert.
10800	10850	50	Shale and chert.
10850	10900	50	Shale and chert.
10900	10950	50	Shale and chert.
10950	11000	50	Shale and chert.
11000	11050	50	Shale and chert.
11050	11100	50	Shale and chert.
11100	11150	50	Shale and chert.
11150	11200	50	Shale and chert.
11200	11250	50	Shale and chert.
11250	11300	50	Shale and chert.
11300	11350	50	Shale and chert.
11350	11400	50	Shale and chert.
11400	11450	50	Shale and chert.
11450	11500	50	Shale and chert.
11500	11550	50	Shale and chert.
11550	11600	50	Shale and chert.
11600	11650	50	Shale and chert.
11650	11700	50	Shale and chert.
11700	11750	50	Shale and chert.
11750	11800	50	Shale and chert.
11800	11850	50	Shale and chert.
11850	11900	50	Shale and chert.
11900	11950	50	Shale and chert.
11950	12000	50	Shale and chert.
12000	12050	50	Shale and chert.
12050	12100	50	Shale and chert.
12100	12150	50	Shale and chert.
12150	12200	50	Shale and chert.
12200	12250	50	Shale and chert.
12250	12300	50	Shale and chert.
12300	12350	50	Shale and chert.
12350	12400	50	Shale and chert.
12400	12450	50	Shale and chert.
12450	12500	50	Shale and chert.
12500	12550	50	Shale and chert.
12550	12600	50	Shale and chert.
12600	12650	50	Shale and chert.
12650	12700	50	Shale and chert.
12700	12750	50	Shale and chert.
12750	12800	50	Shale and chert.
12800	12850	50	Shale and chert.
12850	12900	50	Shale and chert.
12900	12950	50	Shale and chert.
12950	13000	50	Shale and chert.
13000	13050	50	Shale and chert.
13050	13100	50	Shale and chert.
13100	13150	50	Shale and chert.
13150	13200	50	Shale and chert.
13200	13250	50	Shale and chert.
13250	13300	50	Shale and chert.
13300	13350	50	Shale and chert.
13350	13400	50	Shale and chert.
13400	13450	50	Shale and chert.
13450	13500	50	Shale and chert.
13500	13550	50	Shale and chert.
13550	13600	50	Shale and chert.
13600	13650	50	Shale and chert.
13650	13700	50	Shale and chert.
13700	13750	50	Shale and chert.
13750	13800	50	Shale and chert.
13800	13850	50	Shale and chert.
13850	13900	50	Shale and chert.
13900	13950	50	Shale and chert.
13950	14000	50	Shale and chert.
14000	14050	50	Shale and chert.
14050	14100	50	Shale and chert.
14100	14150	50	Shale and chert.
14150	14200	50	Shale and chert.
14200	14250	50	Shale and chert.
14250	14300	50	Shale and chert.
14300	14350	50	Shale and chert.
14350	14400	50	Shale and chert.
14400	14450	50	Shale and chert.
14450	14500	50	Shale and chert.
14500	14550	50	Shale and chert.
14550	14600	50	Shale and chert.
14600	14650	50	Shale and chert.
14650	14700	50	Shale and chert.
14700	14750	50	Shale and chert.
14750	14800	50	Shale and chert.
14800	14850	50	Shale and chert.
14850	14900	50	Shale and chert.
14900	14950	50	Shale and chert.
14950	15000	50	Shale and chert.