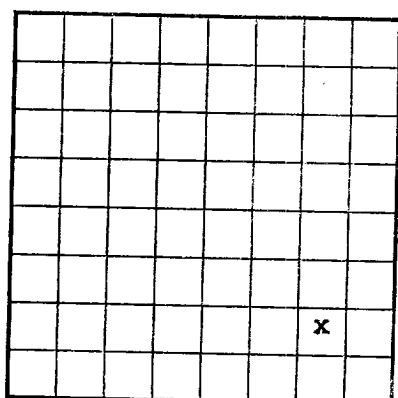




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **078880**

LEASE OR PERMIT TO PROSPECT

Curzon Largo Unit 14-08-00/1059

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

JUL 23 1954

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.HOUSE-GOVERNMENT #1-13

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address Midland, Texas
Lessor or Tract The Superior Oil Company Field Wildcat State New Mexico
Well No. 1-13 Sec. 13 T. 25N R. 7W Meridian _____ County Rio Arriba
Location 990 ft. {N. of So. Line and 1090 ft. {E. of East Line of Section 13 Elevation 6913 KB
(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 D.W. Prescott (D.W. Prescott)Date July 22, 1954.Title Division Engineer.

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

Commenced drilling June 12, 1954. Finished drilling June 23, 1954.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2811 to 2853 (Gas) 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	
9-5/8	32.75	8	Spang	195	Baker	Cement to surface			Surface
7	17	8	Spang	2935	Baker		2811	2853	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	195	150 - Cmt. circ.	2-plug	Water	
7	2935	150	2-plug	9.5	

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 2935 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES SHUT IN GAS WELLJuly 19, //, 1954. Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which None% was oil; None% emulsion; None% water; and None% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 1,946,000 Gallons gasoline per 1,000 cu. ft. of gas 0.3Rock pressure, lbs. per sq. in. 710

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	180	180	Surface clay, sand & Shale.
180	390	210	Sand & Shale.
390	1000	610	Shale.
1000	1895	895	Sand & shale.
1895	2020	125	Shale.
2020	2290	270	Shaley sand.
2290	2761	471	Shale. <u>TOP PICTURED CLIFFS 2761</u>
2761	2865	104	Sand.
2865	2935	70	Shale. - <i>Lam's</i>
	2935 T.D.		
	2904 P.B.T.D.		

[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 "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 belling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

COMPLETION DATA:

Pictured cliffs gas sand and oil treated through casing perforations 2811-2853' with 4000# sand and 4000 gallons diesel oil.