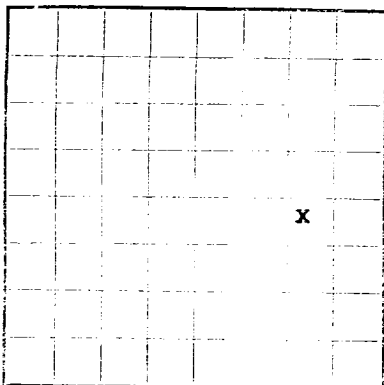


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078883
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSEALY-GOVERNMENT #1-5

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address Midland, Texas.
Lessor or Tract _____ Field Wildcat State New Mexico
Well No. 1 Sec. 5 T. 25N R. 6W Meridian _____ County Rio Arriba
Location 2610 ft. N of S Line and 962 ft. W of E Line of Sec. 5 Elevation 6295 DF
(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 [Signature] (D.W. Prescott)

Date May 25, 1953. Title Division Engineer.

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

Commenced drilling April 29, 1953. Finished drilling May 28, 1953.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2352 to 2383 Gas No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____
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	36	8	Spang	153	Baker				
7	27	8	Spang	2355	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	153	100	2 plug	Wtr	Cement circulated.
7	2355	150	2 plug	9.2	

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
4"		LNG	140 qts	5/19	2367-97	2397

TOOLS USED

Rotary tools were used from 0 feet to 2397 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing June 22, 1953, 19____

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

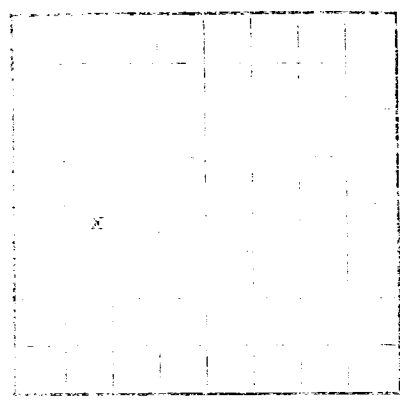
If gas well, cu. ft. per 24 hours 2,500,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 0.7 **SHUT IN GAS WELL.**

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1870	1870	Clay, sand, shale & conglomerate. Top of Kirtland Shale 1870'.
1870	2110	240	Shale, streak of sand.
2110	2200	90	Shale, carbonaceous.
2200	2348	148	Shale, carbonaceous with thin streaks of coal.
2348	2352	4	Coal. Top Ictured Cliffs 2352'.
2352	2383	31	Sand, white, fine.
2383	2397	14	Shale, Brown, Sandy.
T.D.	2397		



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company: The Superior Oil Company
Location: Rio Arriba, New Mexico
Date: 1933
The information on this page is for the condition of the well at the time of completion.
Signed: (Signature)
(D. H. Prescott)



Oil or Gas Status or Notes:
No. 1 from 100 ft. to 150 ft.
No. 2 from 150 ft. to 200 ft.
No. 3 from 200 ft. to 250 ft.
No. 4 from 250 ft. to 300 ft.
No. 5 from 300 ft. to 350 ft.
No. 6 from 350 ft. to 400 ft.
No. 7 from 400 ft. to 450 ft.
No. 8 from 450 ft. to 500 ft.
No. 9 from 500 ft. to 550 ft.
No. 10 from 550 ft. to 600 ft.

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 the date and position. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing or shots.

HISTORY OF OIL OR GAS WELL

Casing and Cementing Record			
Depth	Weight	Per Cent	Notes
100	100	100	
150	150	150	
200	200	200	
250	250	250	
300	300	300	
350	350	350	
400	400	400	
450	450	450	
500	500	500	
550	550	550	
600	600	600	
Shooting Record			
Depth	Weight	Per Cent	Notes
100	100	100	
150	150	150	
200	200	200	
250	250	250	
300	300	300	
350	350	350	
400	400	400	
450	450	450	
500	500	500	
550	550	550	
600	600	600	
Tools Used			
Depth	Weight	Per Cent	Notes
100	100	100	
150	150	150	
200	200	200	
250	250	250	
300	300	300	
350	350	350	
400	400	400	
450	450	450	
500	500	500	
550	550	550	
600	600	600	
Dates			
Depth	Weight	Per Cent	Notes
100	100	100	
150	150	150	
200	200	200	
250	250	250	
300	300	300	
350	350	350	
400	400	400	
450	450	450	
500	500	500	
550	550	550	
600	600	600	
Formation Record			
Depth	Weight	Per Cent	Notes
100	100	100	
150	150	150	
200	200	200	
250	250	250	
300	300	300	
350	350	350	
400	400	400	
450	450	450	
500	500	500	
550	550	550	
600	600	600	