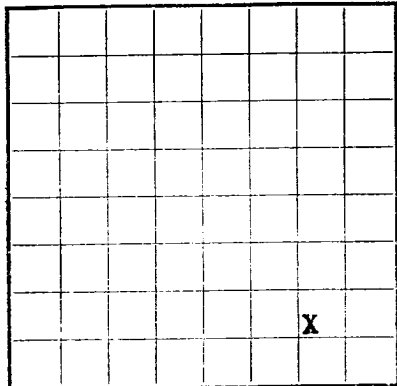




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079177**
LEASE OR PERMIT TO PROSPECT
Canyon Largo Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCHULTZ, TURNER, FIELDS-GOVERNMENT #1-24:
LOG OF OIL OR GAS WELL

Company **The Superior Oil Company** Address **Midland, Texas**
Lessor or Tract _____ Field **Canyon Largo P.C.** State **New Mexico**
Well No. **1-24** Sec. **24** T. **25N** R. **6W** Meridian **NMPM** County **Rio Arriba**
Location **990** ft. **N.** of **8** Line and **990** ft. **EX** of **E** Line of **Section 24** Elevation **6489'** 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 **L. J. Willis** (L. J. Willis)
Date **August 8, 1956** Title **Petroleum Engineer**

The summary on this page is for the condition of the well at above date.
Commenced drilling **July 18**, 1956 Finished drilling **August 1**, 1956

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

No. 1, from **2472'** to **2490' (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 _____ 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—	
8-5/8	24#	8	Spang	100	Baker	---	---	---	Surface
5-1/2	15.5#	8	Spang	2552	Baker	---	2472	2490	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used	
8-5/8	100	70 Sax	Pump & Plug	Water	Cement circ to Surface	
5-1/2	2552	200 Sax	Pump & Plug	9.2	Hole Full	

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 **2552** feet, and from _____ feet to _____ feet
Cable tools were used from **To clean out** feet, and from _____ feet to _____ feet

DATES

August 8, 19**56** Put to producing **Shut in gas well**, 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 **650,000** Gallons gasoline per 1,000 cu. ft. of gas **0.3**
Rock pressure, lbs. per sq. in. **790#**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2000	2000	Clay, Sand, Shale & Congl.
2000	2472	472	Shale, Sand & Coal
2472	2490	18	Sand & Shaley Sand
2490	2552	62	Shale.
TD: 2552			TOP PICTURED CLIFFS: 2472 SAND-FRAC TREATMENT Treated Perfs 2472-90 w/25,000# Sand and 20,000 Gals water, flushed w/60 BW. Max press 1950#. Min & final press 1500#. Injection rate 42 BPM.
PBTD: 2525			

1. The first two groups of 100 and 200
2. The third group of 300 and 400
3. The fourth group of 500 and 600
4. The fifth group of 700 and 800
5. The sixth group of 900 and 1000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND SURVEY

THEY WERE NOT EVEN ALLOWED TO
LEAVE THE CAMP AND TO GO TO THE

APPROXIMATELY 90% OF THE



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 balling or shots.

HISTORY OF OIL OR GAS WELL

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[illegible]