

U. S. LAND OFFICE

U. S. LAND OFFICE
SERIAL NUMBER 078877

LEASE OR PERMIT TO PROSPECT
Canyon Largo Unit

UNITED STATES

RECEIVED

AUG 15 1956

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

SLOAN et al-GOVERNMENT #1-12:

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Superior Oil Company Address Midland, Texas
Lessor or Tract _____ Field Canyon Largo P.C. State New Mexico
Well No. 1-12 Sec. 12 T. 24-N R. 6 Meridian NMPM County Rio Arriba
Location 990 ft. N. of 8 Line and 990 ft. NE of E Line of Section 12 Elevation 6458 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.

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Signed Wm. J. Mathis (Wm. J. Mathis)
Date August 6, 1956 Title Petroleum Engineer

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

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Commenced drilling July 23, 1956 Finished drilling August 4, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2128 to 2140 (G) No. 4, from _____ to _____
 No. 2, from 2152 to 2160 (G) 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	98	75	2-Plug	Water	Cmt. Circd to surface...
5-1/2	2212	125	2-Plug	9.7	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 2213 feet, and from --- feet to --- feet
Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

DATES

August 4, 1956 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 794,000 Gallons gasoline per 1,000 cu. ft. of gas 0.3

Rock pressure, lbs. per sq. in. 730.

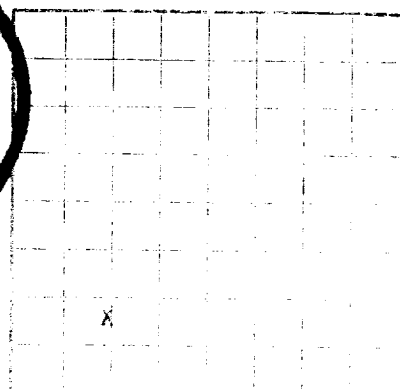
EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1768	1768	Clay, Sand & Shale.
1768	2123	355	Shale, Sand & Coal.
2123	2213	90	Sand, Sandy Shale & Shale.
<u>TD: 2213'</u>		<u>TOP OF PICTURED CLIFFS: 2123'</u>	
<u>FBTD: 2169'</u>		<u>SAND-WATER FRAC TREATMENT</u> Mixed 30,000# Sand w/23,500 gallons water, flushed w/150 bbls water. Maximum pressure 2200#, minimum pressure 1300#. FP 750#. Average injection rate 41.6 BPM.	

EMIGRATION RECORD—Continued



DATA WELL CORRECTLY

LOG OF OIL OR GAS WELL

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

BUREAU OF OIL-GAS SURVEY

LOG OF OIL OR GAS WELL

The information given hereafter is a complete and correct record of the well and all work done thereon. It is to be kept in the log book of the well and is to be available for inspection at all times.

Signature: _____ Date: _____

Inspector: _____ Date: _____

OIL OR GAS SANDS OR ZONES

(Denote by G)

No. 1 from _____ to _____

No. 2 from _____ to _____

No. 3 from _____ to _____

No. 4 from _____ to _____

No. 5 from _____ to _____

No. 6 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____

No. 2 from _____ to _____

No. 3 from _____ to _____

No. 4 from _____ to _____

CASING RECORD

Date	From	To	Amount	Kind of pipe	Notes
1934	0	10	10	Steel	Set

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 the results. If there were any changes made in the casing, state fully, and if any casing was "underlaid" or left in the well, give its size and location. If the well has been dynamited, give date, 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.

HISTORY OF OIL OR GAS WELL

10-53094-2 U. S. GOVERNMENT PRINTING OFFICE

MENDING AND CEMENTING RECORD

Date	From	To	Amount	Kind of pipe	Notes
1934	0	10	10	Steel	Set

TOOLS USED

Tools used: _____

FORMATION RECORD

Formation record: _____

FORMATION RECORD

Date	From	To	Amount	Kind of pipe	Notes
1934	0	10	10	Steel	Set

FORMATION RECORD

Formation record: _____

FORMATION RECORD

Formation record: _____