

U. S. LAND OFFICE *50-129519*
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 The Texas Company Address Box 1270, Midland, Texas
Lessor or Tract Beulah V. Lynch (a) Field Lynch State New Mexico
Well No. 12 Sec. 34 T. 20S R. 34E Meridian NMPM County Lea
Location 330 ft. S. of N. Line and 330 ft. E. of W. Line of Sec. 34 Elevation 3718' (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.

Date November 4, 1957 Title Asst. Dist. Supt.

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

Commenced drilling 9-10- 1957 Finished drilling 10-21- 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>3570</u> to <u>3690</u>	No. 4, from _____ to _____
No. 2, from <u>--</u> to <u>--</u>	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Drilled with rotary and no water sands tested.

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
1	3079	1450	HOWCO	--	--

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

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

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

DATES

November 4, 1957 Put to producing 10-27-57

The production for the first 24 hours was 45 barrels of fluid of which 100% 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

EMPLOYEES			
<u>R. M. Jones</u>	Driller	<u>Albert McCarroll</u>	Driller
<u>D. J. Hopper</u>	Driller	<u>A. B. Cooper</u>	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	65	65	Caliche to surface
65	100	100	Red Bed
100	105	700	Shale
955	1130	175	Shale & Sand
1130	1270	140	Shale
1270	1375	105	Red Rock
1375	1425	50	Sandy Shale
1425	1590	165	Shale
1590	1725	135	Anhy
1725	1790	65	Salt
1790	1879	89	Anhy, Salt & Shale
1879	1935	56	Salt
1935	2330	395	Salt & Shale
2330	2430	100	Salt
2430	2720	290	Salt & Shale
2720	2875	155	Salt
2875	2950	75	Anhy & Salt
2950	3242	292	Salt
3242	3270	28	Salt & Anhy
3270	3291	21	Anhy & Lime
3291	3430	139	Lime
3430	3494	64	Lime & Anhy
3494	3690	196	Lime
	3690		TOTAL DEPTH

All measurements from rotary table or
10' above ground level.

