

U. S. LAND OFFICE **LC-032592(b)**

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 1720, Ft. Worth 1, Texas
Lessor or Tract C. C. Frisbie (b) NCT-3 Field Langlie-Mattix State New Mexico
Well No. 4 Sec. 30 T. 24-S R. 37-E Meridian NMPM County Lea
Location 660 ft. {S.} of N Line and 660 ft. {E.} of E Line of NW 1/4 NW 1/4 Elevation 3282 (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 J. H. CrewDate July 19, 1950Title District Superintendent

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

Commenced drilling June 14, 19 50 Finished drilling June 29, 19 50OIL ~~SANDS~~ SANDS OR ZONES

(Denote gas by G)

No. 1, from 3040 to 3140 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	Pierced		Purpose
							From—	To—	
7 7/8"	20	8	Smith	3175	Half				
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	1139	600	Hellib	-	-
7"	3148	400	Hellib	-	-

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
	20	Western	500 gals	7-1-50	3040-3140	

TOOLS USED

Rotary tools were used from 0 feet to 3148 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 19, 19 50 Put to producing July 9, 19 50

The production for the first 24 hours was 58.87 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 35.4

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. M. Pierce, Driller R. E. Whitley, Driller
C. C. Pate, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	350	350	Red Beds
350	691	341	Red Beds & Shells
691	821	130	Sand & Shells
821	1085	264	Red Beds, Shell & Gyp
1085	1200	115	Anhy
1200	2760	1560	Anhy & Salt
2760	2796	36	Anhy
2796	2827	31	Anhy & Lime
2827	2951	124	Lime
2951	2998	47	Sand & Gyp
2998	3148	150	Lime
	3148		Total Depth
	3145		PBTD

All measurements from Rotary Table or 9' above ground.

FROM—

TO—

TOTAL FEET

FORMATION

(OVER)

FORMATION RECORD—Continued

