

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER LC-030180-A

LEASE OR PERMIT TO PROSPECT
C. Farnsworth "A" #7

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Stanolind Oil and Gas Company Address Philcade Building, Tulsa, Oklahoma

Lessor or Tract C. Farnsworth "A" Field Eaves State New Mexico

Well No. 7 Sec. 18 T. 26S R. 37E Meridian NMPM County Lea

Location 660 ft. $\left\{ \begin{smallmatrix} N \\ S \end{smallmatrix} \right\}$ of S. Line and 990 ft. $\left\{ \begin{smallmatrix} E \\ W \end{smallmatrix} \right\}$ of W. Line of Sec. 18-26-37 Elevation 2954
(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 /s/ Ralph L. Hendrickson

Date June 27, 1941 Title Field Superintendent

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

Commenced drilling May 22, 1941 Finished drilling June 10, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2975 to 2986 No. 4, from to

No. 2, 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
13"	50'	50	Halliburton	Water	
8-5/8"	1220'	400	Halliburton	9.2#	
5-1/2"	2896	215	Halliburton	10.6#	

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material	Size
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SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 2986' feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ Put to producing _____, 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 29,870,000 Gallons gasoline per 1,000 cu. ft. of gas Unknown

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES

L. J. Grimes	Clint Salyer
-----, Driller	-----, Driller

W. L. French, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	180	180	Surface sand and Caliche - 13" set at 50'
180	540	360	Sand and red rock
540	1126	586	Red Beds
1126	1230	104	Anhydrite with salt stringers - 8-5/8" set at 1220'
1230	2620	1390	Salt with broken anhydrite stringers
2620	2660	40	Anhydrite
2660	2708	48	Brown Lime
2708	2798	90	Grey lime slight gas odor
2798	2818	20	Sandy Lime
2818	2865	47	Hd. Grey lime with few soft streaks - some gas odor
2865	2888	23	Sandy Lime - DST 2826-2905 Tract of Gas
2888	2906	18	Hd. Grey Lime - 5 1/2" set at 2896'
2906	2975	69	Grey sandy lime - slight gas & oil odor DST 2826-2965 70 MCF gas per day
2975	2984	9	Hard white dolomite-some porosity
2984	2986	2	Cavernous dolomite - lost circulation
	2986		TD

(OVER)

(OVER)

LOBBYING RECORD CONTINUED

