

U. S. LAND OFFICE _____
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 Reading & Bates Address 1502 Philtower Bldg. Tulsa, Okla.
 Lessor or Tract Shaw Field Pearsall State New Mexico
 Well No. 1 Sec. 5 T. 18S R. 32E Meridian _____ County Lea
 Location 2330 ft. $\left\{ \begin{array}{c} \text{N.} \\ \text{S.} \end{array} \right\}$ of S Line and 330 ft. $\left\{ \begin{array}{c} \text{E.} \\ \text{W.} \end{array} \right\}$ of E Line of SE/4 Sec. 5 Elevation 3847 Gt.
(Derrick location relative to well head)

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 June 11, 1956 Signed W. H. B. 1. Am
Title Colonel

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

Commenced drilling April 1, 1956 Finished drilling April 18, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3740' to 3750' 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. 2, from _____ to _____

No. 3, 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				61'			3740'	3750'	Oil Product
5 1/2				3765'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	61'	100			
5-1/2"	3765'	80 sacks cement at bottom & 170 sacks cement from 2400' to 1000'			spotted by D.V. tool

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from zero feet to 3765' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

....., 19..... Put to producing ~~Nov. 17~~..... 1954

The production for the first 24 hours was 70..... barrels of fluid of which 80.....% was oil; 20.....% emulsion;% water; and% sediment. Gravity, °Bé. 22.0.....

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Jackson & Jackson -----, Driller -----, Driller
-----, Driller -----, Driller

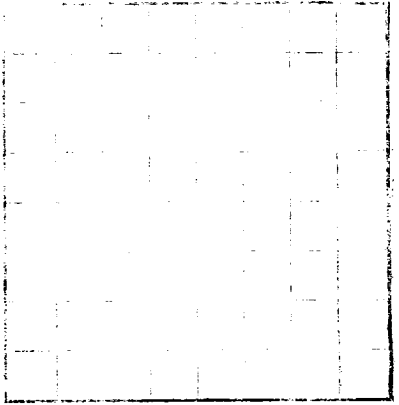
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	1080'		Red beds
1080'	1185'		Red beds & gybsum
1185'	2375'		Salt
2375'	3720'		Anhydrite
3720'	3740'		Red sand
3740'	3750'		Oil sand
3750'	3765'		Anhydrite

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The information given herewith was compiled from a complete review of the records of the Bureau of Land Management and the records of the Department of the Interior. It is to be understood that the information given herewith is for information only and is not to be used for any other purpose.

The summary on this page is for the entire document.

Abstract and drilling information are provided in the following pages.

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 depth of the dynamiting. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing to show.

HISTORY OF OIL OR GAS WELL

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