

ILLECIBLE

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

Federal Lease No. W-37781

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Texas Company Address Box 1720, Fort Worth, Texas
Lessor or Tract H. J. Lee-Federal Field Square-Lake State New Mexico
Well No. 1 Sec. 31 T. 16S R. 31E Meridian 10N County ddy
Location 330 ft. N. of Line and 1357 ft. E. of Line of Sec. 31 Elevation 3201 (ft.)
(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. LeeDate May 31, 1957Title District Sup't.

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

Commenced drilling 5/8, 19 57 Finished drilling 5/25, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2974 to 2994 No. 4, from _____ to _____

No. 2, from 3010 to 3024 No. 5, from _____ to _____

No. 3, from 3104 to 3132 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from Drilled with rotary and no water sands tested 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	Perforated		Purpose
							From—	To—	
<u>8 5/8</u>	<u>24</u>	<u>2 1/2</u>	<u>1439</u>	<u>Baker</u>			<u>2974</u>	<u>2994</u>	
<u>5 1/2</u>	<u>14</u>	<u>2 1/2</u>	<u>3104</u>	<u>3132</u>			<u>3010</u>	<u>3024</u>	
							<u>3104</u>	<u>3132</u>	<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>1445</u>	<u>900</u>	<u>10000</u>	<u>-</u>	<u>-</u>
<u>5 1/2</u>	<u>3150</u>	<u>350</u>	<u>10000</u>	<u>-</u>	<u>-</u>

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
<u>-</u>	<u>-</u>	<u>-</u>				

TOOLS USED

Rotary tools were used from _____ feet to 0 feet, and from 3150 feet to _____ feet

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

DATES

May 31, 19 57 Put to producing May 31, 19 57

The production for the first 24 hours was 17 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment.

Gravity, °Bé. 10.2

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C. F. Peel, Driller L. Vargant, Driller

B. Dowdy, Driller _____, Driller

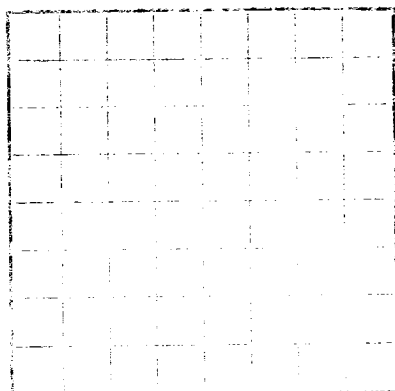
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>130</u>	<u>130</u>	<u>Surface, sand & gyp</u>
<u>130</u>	<u>448</u>	<u>318</u>	<u>Sand</u>
<u>448</u>	<u>745</u>	<u>297</u>	<u>Anhy, Gyp</u>
<u>745</u>	<u>875</u>	<u>130</u>	<u>Anhy, Gyp</u>
<u>875</u>	<u>1070</u>	<u>195</u>	<u>Anhy, Gyp</u>
<u>1070</u>	<u>1420</u>	<u>350</u>	<u>Salt, Anhy</u>
<u>1420</u>	<u>1447</u>	<u>27</u>	<u>Anhy</u>
<u>1447</u>	<u>1675</u>	<u>228</u>	<u>Anhy, Gyp, Sand</u>
<u>1675</u>	<u>3079</u>	<u>1404</u>	<u>Anhy, Gyp</u>
<u>3079</u>	<u>3098</u>	<u>19</u>	<u>Anhy, Dolo</u>
<u>3098</u>	<u>3150</u>	<u>52</u>	<u>Line</u>
<u>3150</u>	<u>3160</u>	<u>10</u>	<u>Dolomite</u>
	<u>3160</u>	<u>10</u>	<u>Dolomite</u>
	<u>3142</u>	<u>18</u>	<u>Dolomite</u>

(All measurements from rotary table of 11' above ground level.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW 242 20 110 40 30.1



Y 138102 15/12/2011

The information given herewith is a complete and correct record of the well and all work done therein as far as can be obtained from all available records.
 (Signed) _____
 Location of the well and _____ of _____
 Well No. _____
 Date of completion _____
 Address _____
 County _____
 State of _____

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

OIL OR GAS BANDS OR ZONES

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~~SECRET~~

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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 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

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