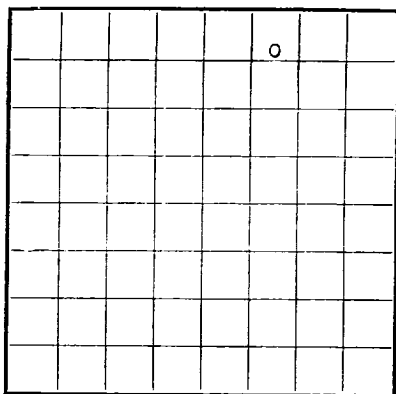


Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 069052
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company L. E. Elliott Address Box 703, Roswell, New Mexico
Lessor or Tract Elliott #H* Field Dollarhide Dr. State New Mexico
Well No. 7-ND Sec. 31 T. 24S R. 38E Meridian NMPM County Lea
Location 480 ft. N of N Line and 1650 ft. E of E Line of Sec. 31 Elevation 3136
(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 Frank O Elliott
Title Agent

Date 3/2/54

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

Commenced drilling January 7, 1954 Finished drilling February 3, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3600 to 3635 (G) No. 4, from 6488 to 6518 (G)
No. 2, from 3635 to 3732 (G) No. 5, from _____ to _____
No. 3, from 6400 to 6472 (G) 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	Perforated		Purpose
							From—	To—	
<u>10 3/4</u>	<u>32.75</u>	<u>8</u>	<u>J & L</u>	<u>208</u>	<u>T.P.</u>				
<u>7 5/8</u>	<u>24</u>	<u>8</u>	<u>J & L</u>	<u>3020</u>	<u>Float</u>				
<u>5 1/2</u>	<u>14</u>	<u>8</u>	<u>J & L</u>	<u>6400</u>	<u>Float</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4</u>	<u>208</u>	<u>150</u>	<u>Plug</u>	<u>9.2</u>	
<u>7 5/8</u>	<u>3020</u>	<u>450</u>	<u>Plug</u>	<u>9.4</u>	
<u>5 1/2</u>	<u>6400</u>	<u>400</u>	<u>Plug</u>	<u>9.2</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>Acid</u>	<u>10.000 gal</u>	<u>2/3/54</u>	<u>6420-6520</u>	

TOOLS USED

Rotary tools were used from Surface feet to T.D. feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

3/2/, 1954 Put to producing 2/3, 1954

The production for the first 24 hours was 226 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 39

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

O. O. Harris, Driller W. C. Davis, Driller
Wayne Ballew, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>215</u>	<u>215</u>	<u>Surface Soil - Caliche - Red Beds</u>
<u>215</u>	<u>1198</u>	<u>983</u>	<u>Red Beds and Shells</u>
<u>1198</u>	<u>1300</u>	<u>102</u>	<u>Anhydrite and Gypsum</u>
<u>1300</u>	<u>2386</u>	<u>1086</u>	<u>Anhydrite, Gypsum, Salt</u>
<u>2386</u>	<u>2523</u>	<u>137</u>	<u>Anhydrite, and Gypsum</u>
<u>2523</u>	<u>2592</u>	<u>69</u>	<u>Lime and Gypsum</u>
<u>2592</u>	<u>2686</u>	<u>94</u>	<u>Anhydrite and Gypsum</u>
<u>2686</u>	<u>2820</u>	<u>134</u>	<u>Lime and Anhydrite</u>
<u>2820</u>	<u>2884</u>	<u>64</u>	<u>Anhydrite</u>
<u>2884</u>	<u>2985</u>	<u>101</u>	<u>Anhydrite and Lime</u>
<u>2985</u>	<u>3760</u>	<u>775</u>	<u>Lime</u>
<u>3760</u>	<u>6525</u>	<u>2765</u>	<u>Lime</u>

[OVER]

—OL

TOTAL FEET

FORMATION

[illegible]

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 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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