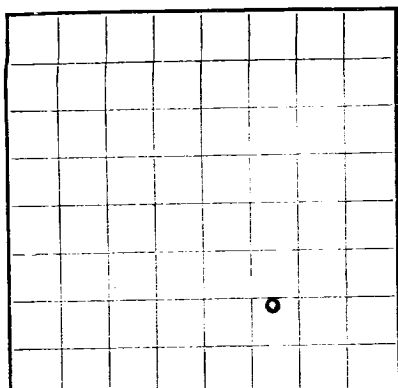


Form 9-330

U. S. LAND OFFICE L. C.
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

OCT 10 1953

OIL FIELD AREA COMMISSION

HOBBS OFFICE Roswell, New Mexico

Company L. E. ELLIOTT
Lessor or Tract Elliott "H" Field W. Dollarhide State New Mexico
Well No. 6 Sec. 31 T. 24S R. 38E Meridian N.M.P.M. County Lea
Location 2130 ft. XX of N. Line and 1650 ft. XX of E. Line of Section 31 Elevation 3135
(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 Paul P. MillerDate October 8, 1953 Title Agent

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

Commenced drilling August 20, 1953 Finished drilling September 23, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6424 to 6474 Broken 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	Perforated		Purpose
							From—	To—	
<u>13-3/8</u>	<u>40</u>	<u>8</u>	<u>J & L</u>	<u>197'</u>	<u>T.P.</u>				
<u>9-5/8</u>	<u>36</u>	<u>8</u>	<u>J & L</u>	<u>3012'</u>	<u>Plat</u>				
<u>7</u>	<u>23</u>	<u>8</u>	<u>J & L</u>	<u>6400'</u>	<u>Plat</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13-3/8</u>	<u>209'</u>	<u>225</u>	<u>Plug</u>	<u>9.0</u>	
<u>9-5/8</u>	<u>3023'</u>	<u>(2-stage) 750</u>	<u>Plug</u>	<u>9.2</u>	
<u>7</u>	<u>6410</u>	<u>500</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

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

October 8, 1953 Put to producing September 28, 1953
The production for the first 24 hours was 240 barrels of fluid of which 100% was oil; _____%

emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. L. Gaston, Driller D. R. Robbins, DrillerJ. D. Starr, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>224</u>	<u>224</u>	<u>Red Beds and Surface Sands.</u>
<u>224</u>	<u>780</u>	<u>556</u>	<u>Red Beds</u>
<u>780</u>	<u>1009</u>	<u>229</u>	<u>Red Beds and Anhydrite</u>
<u>1009</u>	<u>1195</u>	<u>86</u>	<u>Lime</u>
<u>1195</u>	<u>1511</u>	<u>316</u>	<u>Anhydrite</u>
<u>1511</u>	<u>1698</u>	<u>187</u>	<u>Anhydrite and Salt</u>
<u>1698</u>	<u>1988</u>	<u>290</u>	<u>Anhydrite and Shells</u>
<u>1988</u>	<u>2595</u>	<u>607</u>	<u>Salt and Shells</u>
<u>2595</u>	<u>2866</u>	<u>271</u>	<u>Anhydrite</u>
<u>2866</u>	<u>3117</u>	<u>251</u>	<u>Anhydrite and Lime</u>
<u>3117</u>	<u>6850</u>	<u>3733</u>	<u>Lime</u>
FORMATION TOPS			
<u>Cored 6412-6467</u>	<u>Recovered 55 Feet.</u>		<u>Anhydrite 1165</u>
<u>" 6467-6522</u>	<u>" 55 "</u>		<u>Base Salt 2525</u>
<u>" 6522-6577</u>	<u>" 55 "</u>		<u>Yates 2685</u>
<u>" 6577-6632</u>	<u>" 55 "</u>		<u>Queen 3280</u>
<u>" 6632-6685</u>	<u>" 53 "</u>		<u>Ranrose Sand 3585</u>
<u>" 6685-6740</u>	<u>" 55 "</u>		<u>San Andres 4020</u>
<u>" 6740-6795</u>	<u>" 55 "</u>		<u>Glorieta 5092</u>
<u>" 6795-6850</u>	<u>" 55 "</u>		<u>Tubbs Sand 5980</u>

