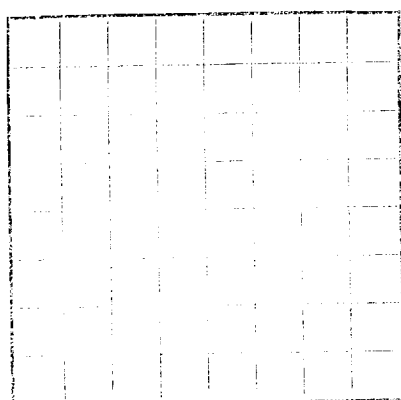


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 10-06708
LEASE OR PERMIT TO PROSPECT J. J. McClure

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sinclair Oil and Gas Company Address 520 E. Broadway
Lessor or Tract J. J. McClure Field Jollar-Drinkard State New Mexico
Well No. 16 Sec. 30 T. 24 R. 36 Meridian _____ County Lea
Location 790 ft. N. of _____ Line and 1050 ft. E. of _____ Line of Sec-30-24-36 Elevation 3185
(Derrek 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 _____

Date _____

Title District Supt.

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

Commenced drilling February 21, 1950 Finished drilling April 1, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6004 to 6619 No. 4, from 5574 to 5704
No. 2, from 6026 to 6630 No. 5, from _____ to _____
No. 3, from 6043 to 6659 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>35.0</u>	<u>5.0</u>	<u>J. J. McClure</u>	<u>304</u>					
<u>8 5/8</u>	<u>24</u>	<u>5.0</u>	<u>J. J. McClure</u>	<u>3208</u>	<u>maker</u>				
<u>2 1/2</u>	<u>11.2</u>	<u>5.0</u>	<u>J. J. McClure</u>	<u>1000</u>	<u>maker</u>				

HISTORY OF OIL OR GAS WELL

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>305</u>	<u>300</u>	<u>Ballburton</u>		
<u>8 5/8</u>	<u>3210</u>	<u>1700</u>	<u>"</u>		
<u>2 1/2</u>	<u>6659</u>	<u>300</u>	<u>"</u>		

PLUGS AND ADAPTERS

Heaving plug—Material none Length _____ Depth set _____
Adapters—Material none 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 900 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing April 1, 1950The production for the first 24 hours was 232 barrels of fluid of which 100% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. 30.0

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
<u>Surface</u>	<u>1090</u>	<u>1090</u>	<u>red bed</u>
<u>1090</u>	<u>1340</u>	<u>250</u>	<u>Anhy</u>
<u>1340</u>	<u>2005</u>	<u>65</u>	<u>Anny & salt</u>
<u>2005</u>	<u>3140</u>	<u>1135</u>	<u>Anny & salt</u>
<u>3140</u>	<u>3270</u>	<u>130</u>	<u>Anny & lime</u>
<u>3270</u>	<u>6900</u>	<u>3630</u>	<u>lime</u>
<u>6900</u>			<u>r.b.</u>
Geologic tops			
			<u>Anhy 1238</u>
			<u>Yates 2755</u>
			<u>Queen 3577</u>
			<u>Grayburg 3893</u>
			<u>San Andres 4090</u>
			<u>Glorieta 5254</u>
			<u>Tubbs 6164</u>
			<u>Drinkard 6552</u>

FORMATION RECORD—Continued

[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 balling.

HISTORY OF OIL OR GAS WELL

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