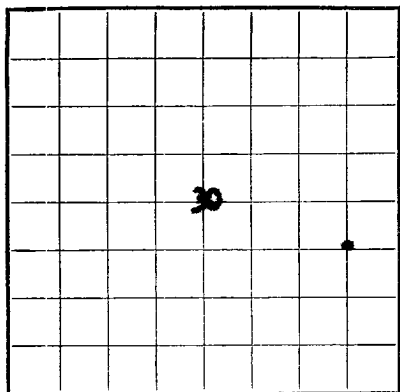


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029395-B
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sinclair Oil & Gas Company Address Hobbs, New Mexico
Lessor or Tract Turner "B"-SP Field Grayburg-Jackson State New Mexico
Well No. 53 Sec. 30 T. 17S R. 11E Meridian NMPM County Eddy
Location 1980 ft. N. of S Line and 660 ft. W. of E Line of Section 30 Elevation 3636'
(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 [Signature]Date June 26, 1958 Title District Superintendent

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

Commenced drilling 5/11/58, 1958 Finished drilling 6/19/, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3008' to 3440' 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>10-3/4</u>	<u>32.75</u>	<u>82</u>	<u>J & L</u>	<u>573</u>					<u>Surface Production</u>
<u>5-1/2</u>	<u>11.5</u>	<u>82</u>	<u>Int'l</u>	<u>324</u>			<u>3956</u>	<u>3973</u>	
<u>2-3/8</u>	<u>4.7</u>	<u>82</u>	<u>Int'l</u>	<u>376</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>573</u>	<u>100</u>	<u>Halliburton</u>		
<u>5-1/2</u>	<u>324</u>	<u>150</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>None</u>				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from Surface feet to 324 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 6/25/, 1958The production for the first 24 hours was 218 barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% sediment. Gravity, °Bé. 38.2

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller L. E. Stephens _____, Driller R. J. Wright
_____, Driller C. L. Clifford _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>60</u>	<u>60</u>	<u>Sand</u>
<u>60</u>	<u>206</u>	<u>146</u>	<u>Sand and caliche</u>
<u>206</u>	<u>315</u>	<u>109</u>	<u>Red beds</u>
<u>315</u>	<u>445</u>	<u>130</u>	<u>Anhydrite</u>
<u>445</u>	<u>520</u>	<u>75</u>	<u>Red beds and anhydrite</u>
<u>520</u>	<u>573</u>	<u>53</u>	<u>Salt and anhydrite</u>
<u>573</u>	<u>1950</u>	<u>1377</u>	<u>Salt</u>
<u>1950</u>	<u>2565</u>	<u>615</u>	<u>Anhydrite</u>
<u>2565</u>	<u>2955</u>	<u>390</u>	<u>Lime and anhydrite</u>
<u>2955</u>	<u>3524</u>	<u>569</u>	<u>Lime</u>

GEOLOGICAL TOPS

7-Rivers
Queen
Grayburg
San Andres1939
2602
3008
3440

[illegible]

6/22/58:	Perforated 5-1/2" OD casing with 2 1/2 jet shots from 3488'-3641'. Sand-oil free perforations with 5500 gallons oil and 5500# sand.
5/23/58:	Acidized perforations with 250 gallons mud acid. Set Baker Bridge Plug at 3470' and perforated 5-1/2" casing from 3356'-3372' with 6 1/2 jet shots
5/24/58:	Sand-oil free perforations with 20,000 gallons oil and 20,000# sand.
5/25/58:	On 24 hour potential test well flowed 218 bbls. oil and no water in 24 hours