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NOV 4 1959

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICOU. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029395 (B)
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NOV 5 1959

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company SINCLAIR OIL & GAS COMPANY Address 520 E. Broadway, Hobbs, New Mexico
Lessor or Tract Turner "B"-SP Field Grayburg-Jackson State New Mexico
Well No. 64 Sec. 29 T. 17S R. 11E Meridian NPM County Edgy
Location 1980 ft. N. of 8 Line and 660 ft. E. of W Line of Section 29 Elevation 3673'
(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 _____

Date 11/2/59 Title District Superintendent

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

Commenced drilling 9/21/, 19 59 Finished drilling 10/25/, 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3040' to 3492' 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>8-5/8"</u>	<u>24</u>	<u>8R</u>	<u>J & L</u>	<u>570'</u>			<u>3388</u>	<u>3405</u>	<u>Surface</u>
<u>5"</u>	<u>11.5</u>	<u>8R</u>	<u>McGill</u>	<u>3576'</u>					<u>Production</u>
<u>1-1/4"</u>	<u>2.4</u>	<u>10R</u>	<u>McGill</u>	<u>1835'</u>					<u>Logging</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>570'</u>	<u>100</u>	<u>B-J Service</u>		
<u>5"</u>	<u>3576'</u>	<u>100</u>	<u>B-J Service</u>		

PLUGS AND ADAPTERS

Heaving plug—Material None 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 3,576 feet, and from _____ feet to _____ feet

DATES

Put to producing 10/30/, 19 59

The production for the first 24 hours was 240 barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% sediment. Gravity, °Bé. 37.1

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
Carl Davis, Driller Dylan Harrison, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>185</u>	<u>185</u>	<u>Sand and red beds</u>
<u>185</u>	<u>390</u>	<u>205</u>	<u>Red beds</u>
<u>390</u>	<u>535</u>	<u>145</u>	<u>Red beds and Anhydrite</u>
<u>535</u>	<u>1440</u>	<u>905</u>	<u>Salt</u>
<u>1440</u>	<u>3010</u>	<u>1570</u>	<u>Anhydrite</u>
<u>3010</u>	<u>3576</u>	<u>566</u>	<u>Lime</u>

GEOLOGICAL TOPS

Yates
7-Rivers
Queen
Grayburg
San Andres

1,608
1,980
2,634
3,040
3,492

1949 NOV 2

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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