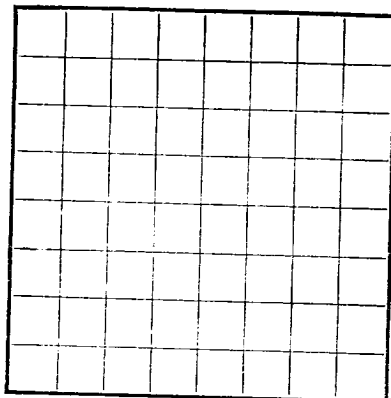


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029435 "B"
LEASE OR PERMIT TO PROSPECT
J. L. Keel "B"UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
JUN 4 1957
AMERICA NEW MEXICO

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, N.M.
Lessor or Tract J. L. Keel "B" Field Grayburg Jackson State New Mexico
Well No. 25 Sec. 6 T. 17S R. 31E Meridian NMPM County Eddy
Location 1980 ft. N. of 8 Line and 516.4 E. of W Line of Sec. 6 Elevation 3728
(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 _____

Title _____

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

Commenced drilling April 7, 19 57 Finished drilling May 29 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3057 to 3192 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>8</u>	<u>WACO</u>	<u>1040</u>	<u>Float</u>	<u>2350</u>			<u>Surface</u>
<u>8 1/2</u>	<u>21.7</u>	<u>8</u>	<u>WACO</u>	<u>1040</u>	<u>Float</u>	<u>2350</u>			<u>Production</u>
<u>2 3/8</u>	<u>1.7</u>	<u>8</u>	<u>WACO</u>	<u>1117</u>	<u>Float</u>	<u>2350</u>			<u>Tubing</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>567</u>	<u>100</u>			
<u>7</u>	<u>3060</u>	<u>100</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
<u>Petrofractured open hole from 3060-3192 with 1500 gal. and 15000# sand. Max. pressure 2800# and Min. pressure 2300#. Injection rate 9.2 bbl. per min.</u>						

TOOLS USED

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

DATES

June 10 19 57 Put to producing June 11 19 57The 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. 36.4

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

Rock pressure, lbs. per sq. in. _____

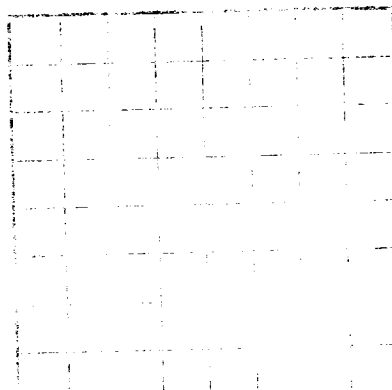
EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>85</u>	<u>85</u>	<u>Sand</u>
<u>85</u>	<u>425</u>	<u>340</u>	<u>Redrock and sand</u>
<u>425</u>	<u>430</u>	<u>5</u>	<u>Sand</u>
<u>430</u>	<u>542</u>	<u>112</u>	<u>Redrock and Anhydrite</u>
<u>542</u>	<u>1276</u>	<u>674</u>	<u>Salt</u>
<u>1276</u>	<u>1430</u>	<u>154</u>	<u>Anhydrite</u>
<u>1430</u>	<u>1540</u>	<u>90</u>	<u>Anhydrite and Redrock</u>
<u>1540</u>	<u>2312</u>	<u>772</u>	<u>Anhydrite</u>
<u>2312</u>	<u>2350</u>	<u>38</u>	<u>Red sand and hole full water</u>
<u>2350</u>	<u>2745</u>	<u>395</u>	<u>Anhydrite</u>
<u>2745</u>	<u>3192</u>	<u>447</u>	<u>Lime</u>

Orig. & Rec: USGS
cc: FHR, MFD, File



LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR

UNITED STATES

GEOLOGICAL SURVEY

The information on this log is a summary of the work and results of the well and is not intended to be a complete record of the well. It is intended to be a summary of the work and results of the well and is not intended to be a complete record of the well.

The summary of the work and results of the well is as follows: The well was drilled to a depth of 100 feet and was found to contain oil and gas. The well was completed and is now producing oil and gas.

Oil or Gas Sands or Zones

No. 1 from 100 to 105 feet
No. 2 from 105 to 110 feet
No. 3 from 110 to 115 feet

Important Water Sands

No. 1 from 100 to 105 feet
No. 2 from 105 to 110 feet

Casing Record

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 abandoned, give date, size, position, and number of pipes. If pipes 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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PLUGS AND ADAPTERS

SHOOTING RECORD

TOOLS USED

DATES

EMPLOYEES

FORMATION RECORD

FORMATION

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