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JTR
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HAM
FU. S. LAND OFFICE New MexicoSERIAL NUMBER 067968

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New MexicoLessor or Tract J. H. McClure Field Dollarhide-Drinkard State New MexicoWell No. 8 Sec. 30 T. 24 S. 38 E Meridian County LeaLocation 2310 ft. N of N Line and 660 ft. W of E Line of 30-24-38 Elevation 3178
(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 August 28, 1954Title Dist. Supt.

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

Commenced drilling 5-6, 1954 Finished drilling 6-11, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>6788</u> to <u>6812</u>	No. 4, from _____ to _____
No. 2, from <u>6824</u> to <u>6866</u>	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>48</u>	<u>8</u>		<u>280</u>	<u>Larkin</u>				
<u>8 5/8</u>	<u>24</u>	<u>8</u>		<u>3147</u>					
<u>5 1/2</u>	<u>17, 15, 14</u>	<u>8</u>		<u>6874</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>283</u>	<u>275</u>	<u>Halliburton</u>		
<u>8 5/8</u>	<u>3149</u>	<u>1913</u>	<u>"</u>		
<u>5 1/2</u>	<u>6874</u>	<u>580</u>	<u>"</u>		
<u>2</u>	<u>6760</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>Acid</u>	<u>1,000</u>	<u>6-16</u>		
		<u>Acid</u>	<u>3,000</u>	<u>6-17</u>		
		<u>Acid</u>	<u>7,000</u>	<u>6-21</u>		<u>6872</u>

TOOLS USED

Rotary tools were used from Surface feet to 6875 feet, and from _____ feet to _____ feet
Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing 6-17, 1954
The production for the first 24 hours was 332 barrels of fluid of which 100% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. 35.7
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

<u>L. C. Fermenter</u>	Driller	<u>B. L. Strickland</u>	Driller
<u>R. D. Sparks</u>	Driller		Driller

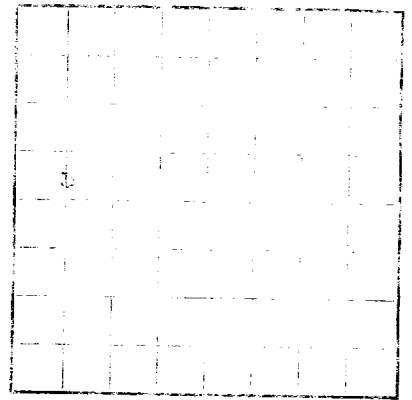
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>105</u>	<u>105</u>	<u>Caliche</u>
<u>105</u>	<u>738</u>	<u>633</u>	<u>Redbed</u>
<u>738</u>	<u>1140</u>	<u>402</u>	<u>Anhydrite & Shale</u>
<u>1140</u>	<u>1900</u>	<u>760</u>	<u>Anhydrite & Salt</u>
<u>1900</u>	<u>2668</u>	<u>768</u>	<u>Anhydrite & Shale</u>
<u>2668</u>	<u>3105</u>	<u>437</u>	<u>Anhydrite & Gyp</u>
<u>3105</u>	<u>3150</u>	<u>45</u>	<u>Lime & Shale</u>
<u>3150</u>	<u>3234</u>	<u>84</u>	<u>Lime & Gyp</u>
<u>3234</u>	<u>3497</u>	<u>263</u>	<u>Sandy lime</u>
<u>3497</u>	<u>3557</u>	<u>60</u>	<u>Anhydrite & lime</u>
<u>3557</u>	<u>3606</u>	<u>49</u>	<u>Lime & Sand</u>
<u>3606</u>	<u>3759</u>	<u>153</u>	<u>Lime, shale & Anhydrite</u>
<u>3759</u>	<u>3871</u>	<u>112</u>	<u>Lime & Sand</u>
<u>3871</u>	<u>4049</u>	<u>178</u>	<u>Lime & Shale</u>
<u>4049</u>	<u>6308</u>	<u>2259</u>	<u>Lime</u>
<u>6308</u>	<u>6350</u>	<u>42</u>	<u>Sandy lime</u>
<u>6350</u>	<u>6875</u>	<u>525</u>	<u>Lime</u>

[OVER]

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



LOCATE WELL CORRECTLY.

Company, _____
Location, _____
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, _____
Title, _____
Date, _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Completed drilling _____
19____

OIL OR GAS SANDS OR LENSES

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____
No. 7 from _____ to _____
No. 8 from _____ to _____
No. 9 from _____ to _____
No. 10 from _____ to _____

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 dynamited, give date, position, and number of shots. 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

MINING AND CEMENTING RECORD

GLUES AND ADHESIVES

SHOOTING RECORD

LOGGING RECORD

DATES

EMPLOYERS

FORMATION RECORD

FROM-	TO	THICKNESS	FORMATION
0	10	10	Gravel
10	20	10	Sand
20	30	10	Clay
30	40	10	Shale
40	50	10	Limestone
50	60	10	Gypsum
60	70	10	Salt
70	80	10	Oil
80	90	10	Gas
90	100	10	Water