

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil & Gas Company Address 520 N. Broadway Hobbs, New Mexico
Lessor or Tract West "A" Field Square Lake State New Mexico
Well No. 10 Sec. 3 T. 17 R. 31 Meridian County Sady
Location 600 ft. [N.] of 4 Line and 600 ft. [E.] of 4 Line of Section 3 Elevation 3915
(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 W. S. SatterDate 7/31/56Title District Supt.

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

Commenced drilling 5/9/56, 1956 Finished drilling 5/2, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3647 to 3670 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>6 5/8</u>	<u>32</u>	<u>8</u>		<u>788</u>					<u>Surface</u>
<u>7 1/2</u>	<u>27</u>	<u>8</u>		<u>2855</u>					<u>water shut off</u>
<u>5 1/2</u>	<u>27</u>	<u>8</u>		<u>3232</u>					<u>tabling</u>
<u>2 3/8</u>	<u>44</u>	<u>8</u>		<u>3673</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>6 5/8</u>	<u>788</u>	<u>100</u>	<u>J Service</u>		
<u>7 1/2</u>	<u>2855</u>	<u>200</u>	<u>J Service</u>		
<u>5 1/2</u>	<u>3232</u>	<u>200</u>	<u>J Service</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 0 feet to 3673 feet, and from _____ feet to _____ feet

DATES

7/31, 1956 Put to producing 5/6, 1956
The production for the first 24 hours was 159 barrels of fluid of which 100 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 34.4
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Clifford Harrison, Driller Evart Fleming, Driller
Jim Tyler, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>65</u>	<u>65</u>	<u>Sand & Red Beds</u>
<u>65</u>	<u>580</u>	<u>515</u>	<u>Red beds</u>
<u>580</u>	<u>725</u>	<u>145</u>	<u>Anhydrite</u>
<u>725</u>	<u>778</u>	<u>53</u>	<u>" " "</u>
<u>778</u>	<u>1730</u>	<u>952</u>	<u>Salt</u>
<u>1730</u>	<u>1930</u>	<u>200</u>	<u>Anhydrite</u>
<u>1930</u>	<u>2205</u>	<u>275</u>	<u>Red Rock & Anhy</u>
<u>2205</u>	<u>2575</u>	<u>370</u>	<u>Anhydrite</u>
<u>2575</u>	<u>2650</u>	<u>75</u>	<u>" " "</u>
<u>2650</u>	<u>3232</u>	<u>582</u>	<u>Anhydrite</u>
<u>3232</u>	<u>3673</u>	<u>441</u>	<u>Line</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 bailing.

HISTORY OF OIL OR GAS WELL

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