



New Mexico

U. S. LAND OFFICE
 MODERNS OFFICE 000 SERIAL NUMBER 058
 LEASE OR PERMIT TO PROSPECT

1958 APR 10 AM 7:36
 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Canadian Oil Corporation Address Box 2137, Hobbs, New Mexico
 Lessor or Tract New Mexico Federal 058 Field N.C. State New Mexico
 Well No. 1 Sec. 7 T. 19S R. 37E Meridian 10PM County Lea
 Location 2310 ft. N. of N. Line and 330 ft. E. of W. Line of sect. 7 Elevation 3627
(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 J. E. Layke
 Date April 10, 1958 Title District Engineer

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

Commenced drilling 3-5, 1958 Finished drilling 3-26, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1330 to 1460 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 30 to 77 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>Spring</u>	<u>325</u>	<u>Guide</u>	<u>0</u>	-	-	<u>Surface</u>
<u>8 5/8</u>	<u>32</u>	<u>8</u>	<u>Spring</u>	<u>3077</u>	<u>Flash</u>	<u>1000</u>	-	-	<u>Intermediate</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>329</u>	<u>325</u>	<u>One - Plug</u>	<u>10.2</u>	
<u>8 5/8</u>	<u>3077</u>	<u>350</u>	<u>Two - Plug</u>	<u>9.9</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

TOOLS USED

Rotary tools were used from 0 feet to 5857 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. J. Chavers, Driller C. H. Price, Driller
C. E. Blagg, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
<u>0</u>	<u>77</u>	<u>77</u>	<u>Caliche and sand</u>
<u>77</u>	<u>1420</u>	<u>1323</u>	<u>Red Beds</u>
<u>1420</u>	<u>1870</u>	<u>450</u>	<u>Anhydrite</u>
<u>1870</u>	<u>2805</u>	<u>735</u>	<u>Salt and Anhydrite</u>
<u>2805</u>	<u>2925</u>	<u>120</u>	<u>Anhydrite</u>
<u>2925</u>	<u>3190</u>	<u>265</u>	<u>Sand (Top Yates 2925)</u>
<u>3190</u>	<u>4330</u>	<u>1140</u>	<u>Anhydrite, Sand, Lias</u>
<u>4330</u>	<u>5857</u>	<u>1527</u>	<u>Dolomite, Lias, Anhydrite</u>
			<u>Top San Andres 4330</u>
			<u>Top Glorietta 5590</u>

Plugged & abandoned

FOLD MARK

