



U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 231740-3
LEASE OR PERMIT TO PROSPECT Lease

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 60, Hobbs, New Mexico
Lessor or Tract Mayer B-4 Field Junice State New Mexico
Well No. 10 Sec. 4 T. 21S R. 36E Meridian N.M.P.M. County Lee
Location 660 ft. (N) of N Line and 660 ft. (E) of E Line of Sec. 4 Elevation 3543-18
(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. S. Hunter

Date June 19, 1936

Title District Supr.

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

Commenced drilling 4-30, 19 36 Finished drilling 6-6, 19 36

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3832' to 3839' 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>40.50</u>		<u>SMITH</u>	<u>273'-9"</u>					
<u>7-5/8"</u>	<u>28.40</u>		<u>SMITH</u>	<u>1272'-10"</u>					
<u>5-3/8"</u>	<u>17#</u>		<u>SMITH</u>	<u>3762'-9"</u>					
<u>3-1/2"</u>	<u>5.50</u>	<u>Tubing</u>	<u>HUSCO</u>	<u>3866'</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>281'</u>	<u>200</u>	<u>Halliburton</u>		
<u>7-5/8"</u>	<u>1263'</u>	<u>400</u>	<u>"</u>		
<u>5-3/8"</u>	<u>3752'</u>	<u>400</u>	<u>"</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 3860' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing June 16, 1936, 19____
The production for the first 24 hours was 420 barrels of fluid of which 100 % 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 _____