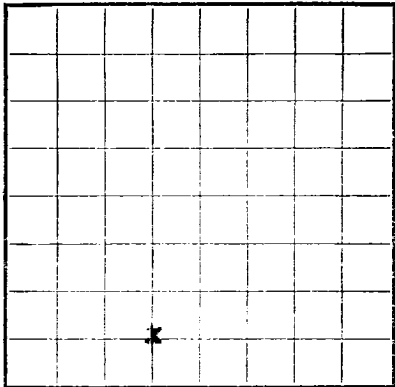


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 030133 b
LEASE OR PERMIT TO PROSPECT Lease



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Lunice, New Mexico
Lessor or Tract Meyer 3-22 Field South Lunice State New Mexico
Well No. 9 Sec. 22 T. 22 R. 36 Meridian NMSP County Lea
Location 600 ft. N. of 3 Line and 1980 ft. E. of 3 Line of Sec 22 Elevation 3510
xx Wx (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 8-26-56 Title District Superintendent

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

Commenced drilling 8-3, 19 56 Finished drilling 8-15, 19 56

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3787 to 3817 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>8 5/8</u>	<u>24</u>	<u>8</u>	<u>J-55</u>	<u>352</u>	<u>Guide</u>				
<u>5 1/2</u>	<u>14</u>	<u>8</u>	<u>J-55</u>	<u>3843</u>	<u>Twins, float</u>		<u>3787</u>	<u>3817</u>	<u>production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>361</u>	<u>350</u>	<u>pump & plug</u>		
<u>5 1/2</u>	<u>3824</u>	<u>1100</u>	<u>pump & plug</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 3825 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 8-26, 19 56

The production for the first 24 hours was 278 barrels of fluid of which 63 % was oil; _____ % emulsion; 37 % 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

Boyle Proctor, Driller Ray Bilday, Driller
Boyle Proctor, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1504</u>	<u>1504</u>	<u>Redbed</u>
<u>1504</u>	<u>1597</u>	<u>93</u>	<u>anhydrite</u>
<u>1597</u>	<u>3020</u>	<u>1423</u>	<u>Salt, Anhydrite</u>
<u>3020</u>	<u>3178</u>	<u>158</u>	<u>Anhydrite</u>
<u>3178</u>	<u>3825 TO</u>	<u>647</u>	<u>Dolomite, anhydrite, sand</u>

TD Sand 3825', LOD 3819', DF 10', elev 3510'. Pay seen 3787-3817'.
Casing point 5 1/2" set at 3824'. Perf 3787-3817'. IP flowed 74 bbls
37° gravity oil, 43 bbls water in 10 hrs thru 22/64" choke. TP 175',
OF 0'. Daily potential 178 bbls oil w/128 MCF gas, GOR 712. Estimated
daily allowable 39 bbls oil. Sandfraced w/6000', 6000 gals lease crude
w/0.1% adomite per gal. Geo tops: Rustler 1504', Salt 1597', Base Salt
3020', Yates 3178', Seven Rivers 3423', seen 3770', correlation point.
Pipe line conn: Texas-New Mexico. Drilling started 8-3-56, completed
8-15-56, rig released 8-18-56, tested 8-26-56. Cactus Oil Co, contractor.

