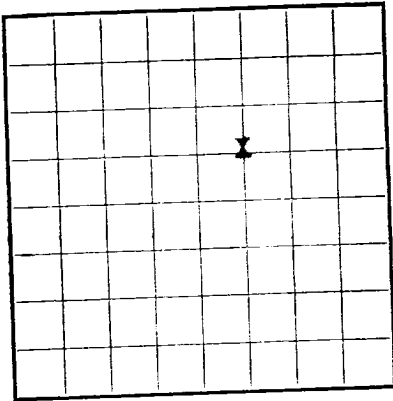


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 031696 b
LEASE OR PERMIT TO PROSPECT Lease

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, N. M.
Lessor or Tract Meyer B-28 1A 1/2 AC/1 Field Lumont State New Mexico
Well No. 1 Sec. 28 T. 20S R. 37E Meridian N. M. P. M. County Lea
Location 1980 ft. N. of N. Line and 1980 ft. W. of E. Line of Section 28 Elevation 3504
(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 [Signature]Title District SuperintendentDate October 10, 1956

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

Commenced drilling August 2, 1956 Finished drilling August 21, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3513 to 3640 (G) 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>8Rd</u>	<u>J-55</u>	<u>322</u>	<u>Guide Shoe</u>				
<u>5 1/2</u>	<u>14</u>	<u>8Rd</u>	<u>J-55</u>	<u>3796</u>	<u>Guide Shoe & Float Collar</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>343</u>	<u>300</u>	<u>Lump & Plug</u>		
<u>5 1/2</u>	<u>3780</u>	<u>1490</u>	<u>Lump & 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 _____ feet to 2783 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing September 6, 1956

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 43,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1040.2

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1240	1240	Redbeds
1240	1330	90	Anhydrite
1330	2510	1180	Salt
2510	3380	870	Dolomite, Anhydrite
3380	3700	320	Sand, Dolomite
3700	3783	83	Dolomite

See attached sheet for geologic logs taken from EL.

