



LOCATE WELL CORRECTLY

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

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-31 Field Hardy State New Mexico
 Well No. 3 Sec. 31 T. 20S R. 38E Meridian N. M. P. M. County Lea
 Location 660 ft. N. of H. Line and 660 ft. E. of A. Line of Section 31 Elevation 3512
(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 Superintendent
 Date October 9, 1956

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

Commenced drilling Sept. 8, 19 56 Finished drilling Sept. 20, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3674 to 3788 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-	
8 5/8	24	8.20	J-55	325	Guide Shoe				
5 1/2	11	8.20	J-55	323	Guide Shoe & Float Collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	323	225	Pump & Plug		
5 1/2	3799	1360	Pump & Plug		

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 3800 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing September 30, 19 56
 The production for the first 24 hours was 272 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 35°
 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. C. Cole, Driller J. J. Ellis, Driller
B. H. Kreeger, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	1270	1270	Redbeds
1270	1395	125	Anhydrite
1395	2560	1165	Salt
2560	3530	970	Dolomite & Anhydrite
3530	3800	270	Dolomite & Sand

For Geologic tops see attached sheet.

