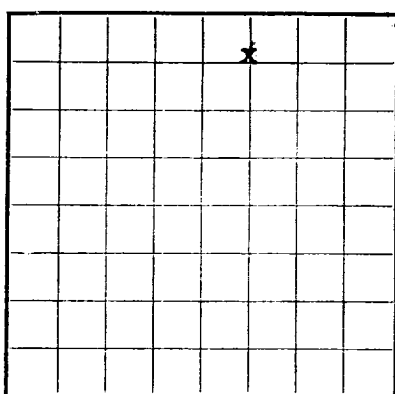


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **L. C. 032096 b**
LEASE OR PERMIT TO PROSPECT

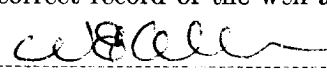
LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Continental Oil Company** Address **Box 68, Eunice, New Mexico**
Lessor or Tract **Lockhart B-11** Field **Terry Blinebry** State **New Mexico**
Well No. **12** Sec. **11** T. **21** R. **37** Meridian **NMPM** County **Lea**
Location **660** ft. **N** of **N** Line and **1980** ft. **E** of **E** Line of **Sec. 11** Elevation **3460'**
(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 **May 31, 1956** Title **District Superintendent**

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

Commenced drilling **4-29**, 19**56** Finished drilling **5-24**, 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5720** to **5919** 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 RD	J-55	1404	Baker float equipment				
5 1/2	13#	8 RD	J-55	5603	Baker float equipment				
5 1/2	13#	8 RD	J-55	345	Baker float equipment				
HISTORY OF CIP OR CYS APT									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1396	700	Pump and plug		
5 1/2	5924	1626	Pump and 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 **5932** feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ Put to producing **5-24**, 19**56**The production for the first 24 hours was **84** 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 _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. W. Allen, Driller **R. L. Martin**, Driller**H. H. McCrow**, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1360	1360	Redbid
1360	1450		Anhydrite
1450	2492		Salt and Anhydrite
2492	2637		Anhydrite
2637	3800		Anhydrite, Dolomite, and Sand
3800	5272		Dolomite and Anhydrite
5272	5721		Shale, Sand, and Dolomite
5721	TD		Dolomite, and Sand.

TOPS: OF Tops (10' AGL) Base of Salt 2492'; Yates 2637'; Seven Rivers 2894'; Queen 3465'; Penrose 3615'; Gray burg 3800'; San Andres 4010'; Glorieta 5272';

