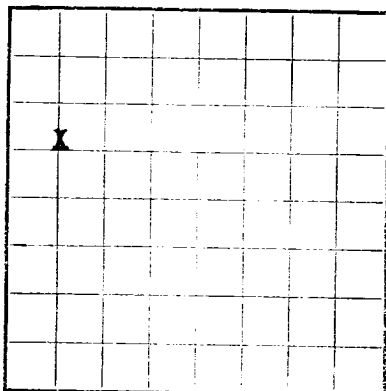


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC031696 (b)**
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Continental Oil Company** Address **Box 247, Hobbs, New Mexico**
Lessor or Tract **Sophie Meyer B-27** Field **Eumont** State **New Mexico**
Well No. **1** Sec. **27** T. **20S** R. **37E** Meridian **N.M.P.M.** County **Lea**
Location **1980'** ft. **X** of **N** Line and **660'** ft. **XX** of **W** Line of **Sec. 27** Elevation **3514**
(Elevation's foot 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.

Date **5-23-56**Signed **A. S. Anderson**Title **Senior Production Foreman**

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

Commenced drilling **3-21**, 19 **56** Finished drilling **4-2**, 19 **56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3518** to **3648** 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	320'	Guide shoe				
5 1/2	14	8 Rd	J-40	48'	Guide shoe and Float Collar				
5 1/2	14	8 Rd	J-55	3710'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Meth used	Mud gravity	Amount of mud used
8 5/8	329	225	Pump & Plug		
5 1/2	3749'	1335	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 **3750** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19 _____ Put to producing **4-12**, 19 **56**

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 **20,300** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

E. L. Land, Driller **J. R. Goodgion**, Driller
R. R. Kirkwood, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1200	1200	Redbeds
1200	1400	200	Anhydrite
1400	2500	1100	Salt
2500	3400	900	Dolomite, Anhydrite
3400	3750	350	Dolomite, Sand

TOPS

Base Salt - 2510', Yates - 2647', Seven Rivers - 2910', Queen - 3406'.

INFORMATION RECORD-
 11th ed

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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