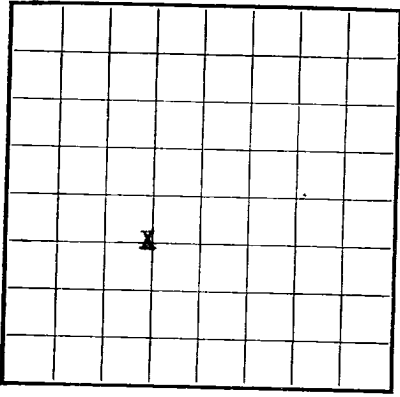


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC 032096 (b)**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

*Well completed in Blinebry pay & designation
being changed from #4 to #4-TB.

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, New Mexico
Lessor or Tract A. R. Lockhart B-13 "A" Field Terry-Blinebry State New Mexico
Well No. 4-TB* Sec. 13 T. 21S R. 37E Meridian NMPM County Lea
Location 1980 ft. ^[N.] of S. Line and 1980 ft. ^[E.] of W. Line of Section 13 Elevation 3433
(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 May 6, 1955

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

Commenced drilling March 5, 1955 Finished drilling March 30, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5718 to 6043 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-	
10 3/4	32.75	8R	H-40	244'	Guide shoe				
7 5/8	24.5	8R	H-40	3144'	Guide shoe & float collar				
5 1/2	15.5	8R	J-55	555'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	256	250	Pump & Plug		
7 5/8	3149	1045	Pump & Plug		
5 1/2	6049	520	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 6050 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing April 4, 1955
The production for the first 24 hours was 416 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 44
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

O. P. Givens, Driller Fowler, Driller
T. W. Rylant, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	1330	1330	Redbeds
1330	1430	100	Anhydrite
1430	2480	1050	Salt
2480	5050	2570	Dolomite & Anhydrite
5050	6050	1000	Lime & Dolomite

