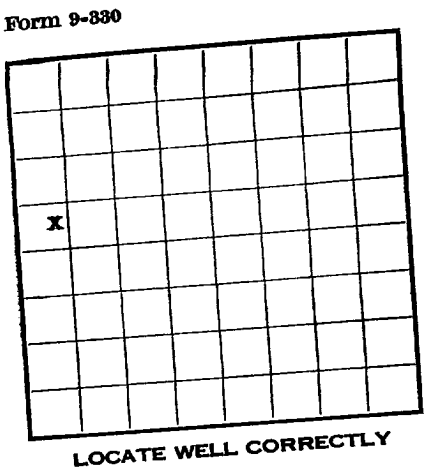
Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

HOBBS OFFICE OCC
1956 MAR 29 PM 3:33

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

Form 9-330



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-12 Field Terry-Blinebry State New Mexico
Well No. 11-TB Sec. 12 T. 21 R. 37 Meridian NMPM County Lea
Location 1980 ft. {N./S.} of S Line and 660 ft. {E./W.} of W Line of Sec. 12 Elevation 3462 (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 W. E. Allen
Title District Superintendent

Date March 19, 1956

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

Commenced drilling February 6, 1956 Finished drilling March 5, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5712 to 5908 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 From—	Perforated To—	Purpose
10 3/4	32.75	8	H-40	249	Halliburton				
7 5/8	24	8	H-40	3170	"				
5 1/2	14	8	J-55	5960	"				
5 1/2	15.5	8	J-55	438	"				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	260	300	Pump & Plug		
7 5/8	3152	800	" "		
5 1/2	5964	400	" "		

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 5965 feet, and from ____ feet to ____ feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

Put to producing 3-14, 1956
The production for the first 24 hours was 105 barrels of fluid of which 97% was oil; ____%
emulsion; 3% water; and ____% sediment. Gravity, °Bé. 41
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. T. Thompson, Driller T. W. Rylant, Driller
Bill Fleming, Driller C. P. Givens

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1440	1440	Redbeds
1440	1550	110	Anhydrite
1550	2550	1000	Salt
2550	3000	450	Sand and Dolomite
3000	3600	600	Dolomite
3600	3900	300	Sand and Dolomite
3900	5100	1200	Dolomite
5100	5700	600	Lime and Dolomite
5700	6000	300	Dolomite

TD Lime 5965, DOD 5955. DF 11, Elev 3462. Pay Blinebry 5712-5908. 5 1/2" casing at 5964. Perf 5712-76, 5800-5908. IP flowed 102 bbls, 41 grav. oil, 3 bbls water 11 hrs., thru 16/64" choke w/150# TP and 700# CP. Daily oil rate 222 bbls oil w/1 MCF gas, GOR 576. Estimated daily allow. 55 bbls. Treated w/3,000 gals acid, sar fraced w/16,000 gals crude, 16,000# sand, w/.1# adomite per gal. PL Conn Shell PL Corp. Drilling completed March 5, 1956, Tested 3-14-56. Tops: Yates 2680, Seven Rivers 2933, Queen 3500, Penrose 3656, Grayburg 3835, San Andres 4048, Glorieta 5293, Blinebry 5749.

FOLD MARK

[OVER]

16—43094-8

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
			[illegible]

(OVER) 16—43094-8

HISTORY OF OIL OR GAS WELL

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.