COPY TO O. C. C.

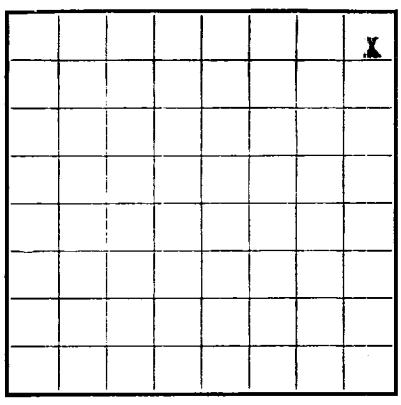
Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

Form 9-330

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
MAY 14 1954
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, New Mexico
Lessor or Tract Lockhart B-11 Field Blinebry State New Mexico
Well No. 9-B Sec. 11 T. 21S R. 37E Meridian NMPM County Lea
Location 660 ft. [N.] of N Line and 330 ft. [W.] of E Line of Section 11 Elevation 3,468
(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]

Date 5-10-54 Title District Superintendent

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

Commenced drilling March 11, 19 54 Finished drilling April 1, 19 54

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 5,759 to 5,796 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-Rd	H-40	234.67	Guide shoe				
7 5/8	24	8-Rd	H-40	3150.25	Guide shoe				
5 1/2	14 & 15.5	8-Rd	J-55	5879.68	Float collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	257	250	Pump & Plug		
7 5/8	3149	940	Pump & Plug		
5 1/2	5879	415	Pump & Plug		

MARK

FOLD

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 5,880 feet, and from ____ feet to ____ feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing April 9, 19 54

The production for the first 24 hours was 280 barrels of fluid of which 99 % was oil; ____ % emulsion; 1 % Acid water; and ____ % sediment. Gravity, °Bé. 44.9

If gas well, cu. ft. per 24 hours ____ Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

Glasspool, Driller Claybrook, Driller
Lewis, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1400	1400	Redbed
1400	1500	100	Anhydrite, Red Shale
1500	2540	1040	Salt
2540	2800	260	Anhydrite and Red Shale
2800	3100	300	Dolomite & Anhydrite
3100	5140	1040	Dolomite & Anhydrite
5140	5420	280	Lime & Dolomite
5420	5880	460	Dolomite

Formation Dolomite. On initial potential flowed 69.4 bbls. of 44° gravity oil and 1/2 bbl. acid water in 6 hrs. thru 26/64" choke on 2" tubing for a daily potential of 278 bbls. oil and 2 bbls. acid water. Gas volume 76.6 MCF per day. GOR 275, Casing pressure 500#, Tubing pressure 75#. Well was not shot. Well was acidized with 4,000 gals. from 5806' to 5852'; with 1,000 gals. from 5759' to 5796'. Pay: Blinebry from 5759 to 5852'. 5 1/2" casing was perforated from 5759' to 5796' with 148 shots; from 5806' to 5852' with 184 shots.

16—43094-3

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

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.

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

FOLD MARK

FOLD TO MEET CORRECTLY

LOG OF OIL OR GAS WELL

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GEOLOGICAL SURVEY

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