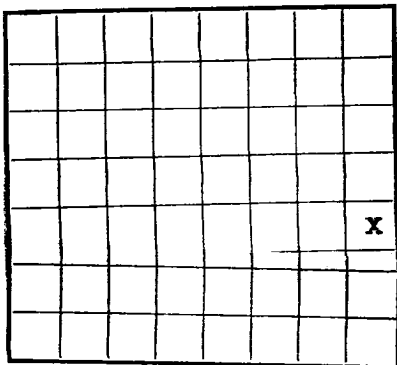




LOCATE WELL CORRECTLY

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.
U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC032096 (6)
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Sunice
Lessor or Tract Lockhart B-11 Field Terry Blinberry State New Mexico
Well No. 11 Sec. 11 T. 21 R. 37 Meridian NMPM County Lea
Location 1980 ft. (N) of 2 Line and 330 ft. (W) of E Line of Sec. 11 Elevation 3445'
(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 April 10, 1956 Title District Superintendent

The summary on this page is for the condition of the well at above date.
Commenced drilling March 7, 1956 Finished drilling 4-3, 1956

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 5696 to 5898 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	8 RD	H-40		Casing shoe	Halliburton			
7 5/8	24	8 RD	H-40		Guide shoe	Halliburton			
5 1/2	11	8 RD	H-40		Guide shoe	"			
5 1/2	11	8 RD	H-40		Float collar	Halliburton			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	225	300	Pump & Plug		
7 5/8	2953	700	" "		
5 1/2	5899	300	" "		

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 5902 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 4-8, 19____

The production for the first 24 hours was 110 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

C. E. Givins, Driller T. W. Sylant, Driller
J. J. Thompson, Driller _____, Driller

FORMATION RECORD

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

TD LINE 5902', DOD 5901', DF 11', ALEV 3445'. PAY BLINBRY 5696- 5898'. CASING POINT 5 1/2" AT 5902'. PERF 5696-5730', 5752-5800', 5860-5898'. TREATED W/3000 GALS LSTINE ACID, SANDFRACTED FORMATION THRU PERF 4/18,000% SAND AND 18,000 GALS LEASE CRUDE. IN TREATED 73 BBL OIL. NO WATER IN 16 HRS THRU 10/64" CHOKLE, TP 1300%, CP 1820%. DAILY POTENTIAL 110 BELS OIL W/529 MCF GAS, GOR 4825, ESTIMATED DAILY ALLOWABLE 51 BELS OIL. GEOLOGICAL TOPS: BASE OF SALT 2500', YATES 2641', SEVEN RIVERS 2897', PENROSE 3618', QUEEN 3467', GAYBUG 3798', SAN ANDERS 4010', GEORGETA 5246', BLINBRY 5702'.

