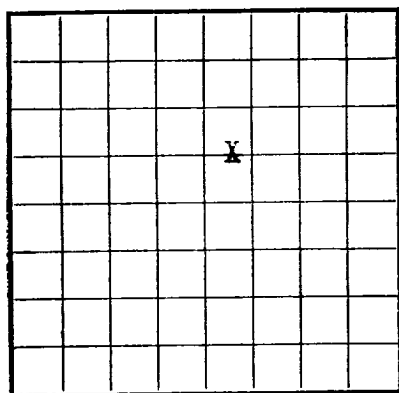




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 032096 b
LEASE OR PERMIT TO PROSPECT NMFUUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 88, Eunice, New Mexico
Lessor or Tract Lockhart E-12 Field Terry-Blinbry State New Mexico
Well No. 9 Sec. 12 T. 21 R. 37 Meridian NMPM County Lea
Location 1980 ft. N. of N Line and 2310 ft. E. of E Line of Section 12 Elevation 3486
(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. C.Date 1-10-56Title District Superintendent

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

Commenced drilling December 2, 1955 Finished drilling December 20, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5807 to 5982 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	244	Halliburton				
7-5/8	27.98	8 rd.	J-55	5547					
5-1/2	25.5	8 rd.	J-55	480					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	250	251	Pump & Plug		
7-5/8	2798	1090	"		
5-1/2	5995	600	"		

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 6000 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing January 8, 1956The production for the first 24 hours was 75 barrels of fluid of which 68% was oil; _____%
emulsion; 12% water; and _____% sediment. Gravity, °Bé. 43

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
D. R. Powell, Driller B. H. Geston, Driller
H. D. Wilson, Driller A. T. Williamson, Driller

FORMATION RECORD

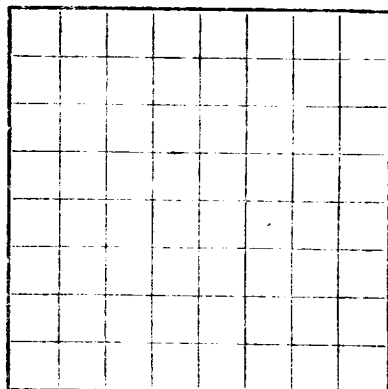
FROM—	TO—	TOTAL FEET	FORMATION
0	1440	1440	redbeds
1440	1550	110	Anhydrite
1550	2550	1000	Salt
2550	3000	450	Sand and Dolomite
3000	3600	600	Dolomite
3600	3900	300	Sand and Dolomite
3900	5100	1200	Dolomite
5100	5700	600	Lime and Dolomite
5700	6000	300	Dolomite

To Lime 6000', DF 10', Elev 3486'. Pay Blinbry 5807-5982. Casing point
5 1/2" at 5995'. Perf 5807-22, 5802-80, 5912-42, 5904-82. Treated
w/2000 gals 15% LSTNE acid, sandfraced w/12,000 sand and 12,000 gals frac
oil. IF pumped 60 bbls oil, 9 bbls water in 24 hrs. Gravity 43. Daily
potential 66 bbls oil w/44.3 MCF gas, GOR 671. Estimated daily allow-
able 55 bbls oil. Shell Pipe Line Corporation is trucking oil.
Geological tops from E. L.: Anhydrite 1480, salt 1580, base salt 2060,
Yates 2765, Seven Silvers 3020, Queen 3591, Penrose 3752, Grayburg 3933,
San Anders 4149, and Glorieta 5405. Tested 1-8-56. Rig released
1-2-56. Contractor L. F. Moran, Inc.

U.S. LAND OFFICE
SERIAL NUMBER
DATE OF PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company _____
Lessor or Tract _____
Well No. _____
Location _____
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 _____
Title _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

CASING RECORD

Casing	Weight	Thickness	Material	Remarks	Depth from	To	Purpose

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

U. S. GOVERNMENT PRINTING OFFICE 16-43084-2

MUDDING AND CEMENTING RECORD

Casing	Water	Number bags of cement	Method used	Amount of mud used

PLUGS AND ADAPTERS

Heavy plug - Material _____
Adapters - Material _____

SHOOTING RECORD

Size	Shot used	Explosive used	Quantity	Date	Depth from	Depth to

TOOLS USED

Rotary tools were used from _____ feet to _____ feet and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet and from _____ feet to _____ feet.

DATES

The production for the first 24 hours was _____ barrels of water and _____ barrels of oil.
It gas well, on the 24 hours _____ barrels of gas.
Rock pressure, lbs. per sq. in. _____
Gallons gasoline per 100 gal. of gas _____
Grossly, 336 _____
part is of fluid of which _____ was oil.

EMPLOYEES

Driller _____
Driller _____

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	100	100	Gravelly sand
100	200	200	Gravelly sand
200	300	300	Gravelly sand
300	400	400	Gravelly sand
400	500	500	Gravelly sand
500	600	600	Gravelly sand
600	700	700	Gravelly sand
700	800	800	Gravelly sand
800	900	900	Gravelly sand
900	1000	1000	Gravelly sand