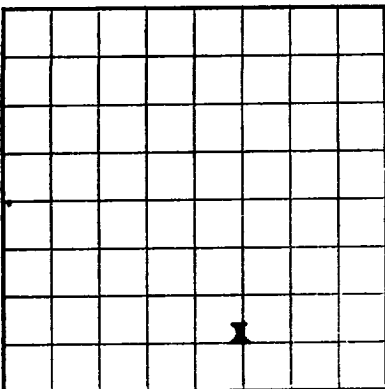
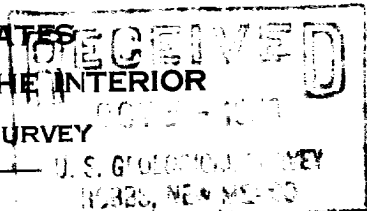




U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **032096 (b)**
LEASE OR PERMIT TO PROSPECT **NMFU**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Continental Oil Company** Address **Box 427, Hobbs, New Mexico**
Lessor or Tract **Lockhart B-11** Field **Blinbry Gas** State **New Mexico**
Well No. **8-B** Sec. **11** T. **21S** R. **37E** Meridian **NMPM** County **Lea**
Location **660** ft. **(N.)** of **S** Line and **1980** ft. **(W.)** of **E** Line of **Section 8 //** Elevation **3431**
(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.

Date **October 1, 1953** Signed **[Signature]** Title **District Superintendent**

The summary on this page is for the condition of the well at above date.
Commenced drilling **June 27,** 19**53** Finished drilling **August 4,** 19**53**

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

No. 1, from **5604** to **5728** 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—	
13 3/8	48	82	H-40	261	Guide shoe		7010	7050	Production
9 5/8	38	72	H-40	2017.35	Guide shoe		7064	7102	"
7	23	62	H-40	5998.89	Check collar		6880	6926	"
				2071.92			5604	5622	"
							5636	5678	"
							5690	5728	"

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	268	250	Pump & plug		
9 5/8	2996	2100	Pump & plug		
7	7576	861	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 **7,577** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **September 1,** 19**53**

The production for the first 24 hours was **110** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % 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

Sanders _____, Driller **Claybrook** _____, Driller
Woodrow _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2480	2480	Base Salt
2480	3100	620	Red Shale and anhydrite
3100	5000	1900	Dolomite
5000	5300	300	Limestone
5300	6800	1500	Dolomite
6800	7000	200	Limestone
7000	7150	150	Dolomite
7150	7540	390	Lime and Dolomite
7540	7577	37	Granite

On initial potential flowed 110 bbls. 41° gravity oil, no water in 24 hrs. thru 20/64" choke on 2" tubing for a daily potential of 110 bbls. oil, no water. Gas volume 643 MCF per day. GOR 584.5, casing pressure 925#, tubing pressure 700#. Well was acidized with 1,500 gals. from 7010'-7050'; 7064-7102'; with 1,000 gallons from 6880-6926'; with 2,000 gallons from 5604-5622'; 5636-5678'; 5690-5728'. Pay: Blinbry from 5604-5728'.

FROM-	TO-	TOTAL FEET	FORMATION
0	100	100	Gravelly sand
100	200	200	Sand
200	300	300	Sand
300	400	400	Sand
400	500	500	Sand
500	600	600	Sand
600	700	700	Sand
700	800	800	Sand
800	900	900	Sand
900	1000	1000	Sand
1000	1100	1100	Sand
1100	1200	1200	Sand
1200	1300	1300	Sand
1300	1400	1400	Sand
1400	1500	1500	Sand
1500	1600	1600	Sand
1600	1700	1700	Sand
1700	1800	1800	Sand
1800	1900	1900	Sand
1900	2000	2000	Sand
2000	2100	2100	Sand
2100	2200	2200	Sand
2200	2300	2300	Sand
2300	2400	2400	Sand
2400	2500	2500	Sand
2500	2600	2600	Sand
2600	2700	2700	Sand
2700	2800	2800	Sand
2800	2900	2900	Sand
2900	3000	3000	Sand
3000	3100	3100	Sand
3100	3200	3200	Sand
3200	3300	3300	Sand
3300	3400	3400	Sand
3400	3500	3500	Sand
3500	3600	3600	Sand
3600	3700	3700	Sand
3700	3800	3800	Sand
3800	3900	3900	Sand
3900	4000	4000	Sand
4000	4100	4100	Sand
4100	4200	4200	Sand
4200	4300	4300	Sand
4300	4400	4400	Sand
4400	4500	4500	Sand
4500	4600	4600	Sand
4600	4700	4700	Sand
4700	4800	4800	Sand
4800	4900	4900	Sand
4900	5000	5000	Sand
5000	5100	5100	Sand
5100	5200	5200	Sand
5200	5300	5300	Sand
5300	5400	5400	Sand
5400	5500	5500	Sand
5500	5600	5600	Sand
5600	5700	5700	Sand
5700	5800	5800	Sand
5800	5900	5900	Sand
5900	6000	6000	Sand
6000	6100	6100	Sand
6100	6200	6200	Sand
6200	6300	6300	Sand
6300	6400	6400	Sand
6400	6500	6500	Sand
6500	6600	6600	Sand
6600	6700	6700	Sand
6700	6800	6800	Sand
6800	6900	6900	Sand
6900	7000	7000	Sand
7000	7100	7100	Sand
7100	7200	7200	Sand
7200	7300	7300	Sand
7300	7400	7400	Sand
7400	7500	7500	Sand
7500	7600	7600	Sand
7600	7700	7700	Sand
7700	7800	7800	Sand
7800	7900	7900	Sand
7900	8000	8000	Sand
8000	8100	8100	Sand
8100	8200	8200	Sand
8200	8300	8300	Sand
8300	8400	8400	Sand
8400	8500	8500	Sand
8500	8600	8600	Sand
8600	8700	8700	Sand
8700	8800	8800	Sand
8800	8900	8900	Sand
8900	9000	9000	Sand
9000	9100	9100	Sand
9100	9200	9200	Sand
9200	9300		

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