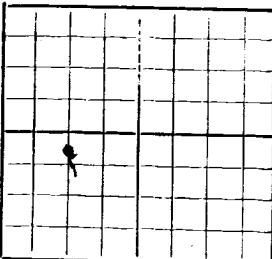


N.



NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

STATE PENITENTIARY LANDS.

Company **Continental Oil Co.** Address **P.O. Box 787 Hobbs N. Mexico**
H.B. Hurley Address **P.O. Box 787 Hobbs N. Mexico.**
 Send correspondence to **State B** Address
 Well No. **3** in **Sw 1/4** of Sec. **33**, T. **18S**
 R. **38E**, N. M. P. M. **Hobbs** Oil Field **Lea** County.
 If State land the oil and gas lease is No. **1148** Assignment No.
 If patented land the owner is Address
 The lessee is **Continental Oil Co.** Address **Ponca City Okla.**
 If not state or patented land, give status
 Drilling commenced **8-13-30** 19 Drilling was completed **Oct 8 - 1930** 19
 Name of drilling contractor **H.F. Moran Drilling Co.** Address **Wt Tulsa Okla**
 Elevation above sea level at top of casing **3634.63** feet.
 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3150** to **3170 O&G** No. 4, from **4017** to **4192 O&G**
3440 to **3590 O** No. 5, from to
 No. 2, from **3910** to **3940 G** No. 6, from to
 No. 3, from to

IMPORTANT WATER SANDS

No. 1, from **75** to **84** No. 3, from to
 No. 2, from to No. 4, from to

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED	PURPOSE
1 1/2"	70	8	Natl	182' 6"	T P	Cemented	W/ 250 Sacks	
9 5/8"	10 1/2	8	Natl	2732' 3"	Baker	"	600 Sacks	
7"	24 1/2	10	STD	3920' 10"	"	"	310 "	

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2"	808'	250	Halliburton		
9 5/8"	2754'	600	"		
7"	3940'	310	"		

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 **4192** feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **Oct 9** 19 **30**
 The production of the first 24 hours was **16,718** barrels of fluid of which **99** % was oil; **1** % emulsion; **0** % water; and **0** % sediment. Gravity, Be **35**
 If gas well, cu. ft. per 24 hours **50,000,000** Feet with **11** per 1,000 cu. ft. of gas **no Test**
 Rock pressure, lbs. per sq. in. **1350**

EMPLOYEES

R.D. Kirk Driller
C.G. McNeal Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **30** Name **E.A. Carpenter**
 day of **October** 19 **30** Position **Dist Clerk**
 Representing **Continental Oil Co.**
 My commission expires **Aug 4 - 1931** Notary Public. Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	84	84	Quick Sand
84	203	119	RedRock Run 15½" casing
203	1230	1027	RedBeds
1230	1260	30	Brown Sand Hard
1260	1265	5	RedBed
1265	1336	71	White Lime Hard
1336	1456	120	Lime & Shale
1456	1655	199	White Anhydrite
1655	1657	2	Salt
1657	1732	75	Salt & Lime Shells
1732	2220	488	Salt
2220	2320	100	Anhydrite
2320	2570	250	Salt & Lime Shells
2570	2754	184	White Anhydrite Set 95/8" Casing
2754	2854	100	Lime & Anhydrite
2854	3010	156	White Anhydrite
3010	3013	3	Brown Sand
3013	3150	137	White Anhydrite
3150	3170	20	Brown Sand
3170	3680	510	White Anhydrite
3680	3695	15	Sandy Lime 3440-3590 Show Gas
3695	3741	46	White Anhydrite
3741	3751	10	Brown Lime
3751	3791	40	White Anhydrite
3791	3872	81	White Lime
3872	3900	28	White Anhydrite Gas 3910-40
3900	4000	100	Sandy Lime Run 7" Casing at 3940
4000	4003	3	Cave Gas at 4000'
4003	4017	14	Sandy Lime
4017	4192	175	Soft Formation Lime No Returns. T.D.

Completed by Running 3" Tubing to 4111'
 and connected up Well Tested Open
 1 hour at Rate of 16718 Oil and 50 Millions
 feet gas per day.
 Caving in hole from 4192 to 4150 unable
 to pump out account unable to get circulation