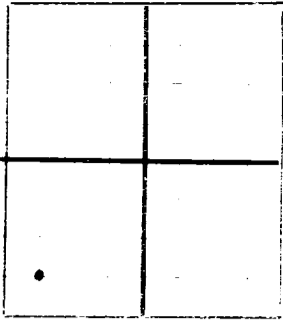


N.

SANTA FE, NEW MEXICO



DEPARTMENT OF THE STATE GEOLOGIST

(STATE PENITENTIARY LAND)
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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Company **Continental Oil Company** Address **Hobbs, N. Mexico**
 Send correspondence to **H. B. Hurley** Address **Box 787 Hobbs, N. Mexico**
State B Well No. **I** in **S.W. 1/4** of Sec. **33**, T. **188**
38E, N. M. P. M. **Hobbs** Oil Field **Lea** County.
 If State land the oil and gas lease is No. **II48** Assignment No. _____
 If patented land the owner is _____ Address _____
 The lessee is **Continental Oil Company** Address **Ponca City Okla**
 If not state or patented land, give status _____
 Drilling commenced **July 5** 19 **30** Drilling was completed **Sept 7** 19 **30**
 Name of drilling contractor **Norwood & Landon** Address **Wichita Falls, Tex.**
 Elevation above sea level at top of casing **3629.64** feet.
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3153** to **3163** No. 4, from _____ to _____
 No. 2, from **4014** to **4183** 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	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM		PERFORATED		PURPOSE
						FROM	TO	FROM	TO	
12 1/2	50	8	Natl. 209	T.P.						
9 5/8	40	8	Natl. 2738	T.P.						
7	24	10	Natl. 3976	T.P.						

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	209	165	Halliburton		
9 5/8	2738	500	Halliburton		
7	3976	275	Halliburton		

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
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TOOLS USED

Rotary tools were used from **0** feet to **4183** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **Sept 16** 19 **30**
 The production of the first 24 hours was **2256** barrels of fluid of which **97 1/2** % was oil; _____ % emulsion; **I** % water; and **1 1/2** % sediment. Gravity, Be. **34**
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A.R. Reed Driller **Tom Burns** Driller
James Hurt Driller **H.D. Arnett** 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 _____ day of _____ 19 _____
 Name **H. B. Hurley**
 Position **District Superintendent**
 Representing **Continental Oil Co.** Company or Operator
 Notary Public
 My commission expires _____

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	18	18	Caliche (Cellar)
18	50	32	Caliche & Sand
50	58	8	Hard Sand
58	59	1	Indian Flint
59	142	83	Hard Sand
142	200	58	Sand & Gravel
200	400	200	Red Rock
400	493	93	Sandy Shells
493	864	371	Shells
864	1049	185	Sand & Shells
1049	1069	20	Shale
1069	1239	170	Sand & Shells
1239	1260	21	Hard Sand
1260	1281	21	Broken Lime
1281	1377	96	Broken Lime & Red Rock
1377	1463	86	Broken Lime
1463	1469	6	Hard Lime
1469	1524	55	Anhydrite
1524	1616	92	Anhydrite & Salt
1616	1916	300	Salt & Potassa
1916	2039	123	Anhydrite
2039	2189	150	Salt & Potassa
2189	2573	384	Salt & Anhydrite
2573	2780	207	Anhydrite
2780	3061	281	Broken Anhydrite
3061	3153	92	Lime
3153	3163	10	Oil Sand
3163	3686	523	Lime
3686	3692	6	Gas Sand
3692	3812	120	Lime
3812	3844	32	Black Lime
3844	3858	14	Broken Lime & Shale
3858	3970	112	Gray Lime
3970	3996	26	White Lime
3996	4048	52	Porous Brown Lime (Showing Oil & Gas)
4048	4058	10	Hard Brown Lime
4058	4068	10	Porous Brown Lime (Showing Oil & Gas)
4068	4073	5	Hard Brown Lime
4073	4082	9	Hard Gray Lime
4082	4183	101	Brown Lime with hard & soft streaks (Showing Oil & Gas)

Well completed by setting and connecting
4183 feet 30-9.30 lb. 10 thd. API National
seamless ext. Upset tubing