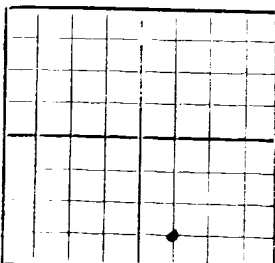


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NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST
(STATE DEAF, DUMB & BLIND SCHOOL 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.

Company **Continental Oil Company** Address **Ponca City, Okla.**
Send correspondence to **H.B. Hurley** Address **Box 787, Hobbs, New Mexico**
State A-33 Well No. **8** in **SE 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 Company** Address _____
If not state or patented land, give status _____
Drilling commenced **Oct. 17** 19 **31** Drilling was completed **Dec. 16** 19 **31**
Name of drilling contractor **E.F. Moran** Address **Tulsa, Okla.**
Elevation above sea level at top of casing **3624.76** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3152** to **3172 Oil** No. 4, from **2787 Gas** to _____
No. 2, from **3981** to **4184 Oil** No. 5, from **3981 Gas** to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **30** to **65** 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	
15 1/2	70 1/2	8	Natl.	200' 11" T.P.					
9-5/8	40 1/2	8	"	2730' Baker					
7	24 1/2	10	"	3963' 7" Baker					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2	215'	250	Halliburton		
9-5/8	2755'	600	"		
7	3981'	325	"		

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 **4184** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **Dec. 15** 19 **31**
The production of **one hour test** **60** barrels of fluid of which **90** % was oil; **9** % emulsion; **1** % water; and _____ % sediment. Gravity. Be _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1250**

EMPLOYEES

J.R. Pierce Driller **T.A. McNeil** Driller
T.L. Adams Driller _____ 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 **5th** Name **H.B. Hurley**
day of **Jan**, 19 **32** Position **Dist. Supt.**
S.M. Smith Notary Public. Representing _____ Company or Operator
My commission expires **June 1, 1933**

Rec'd and Fwd.
1-12-32
T. A. Stancliff
State Oil & Gas Inspector

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Cellar
15	17	2	Hard gray lime
17	30	13	" " Caliche
30	65	35	Soft gray water sand
65	80	15	" White sand
80	85	5	Hard gray lime
85	120	35	Soft gray sand
120	125	5	Hard Indian flint
125	140	15	Gray sand
140	150	10	Hard Indian flint
150	175	25	Gray sand
175	180	5	" gravel
180	183	3	" sand
183	186	3	Soft red shale
186	193	7	" gray sand
193	195	2	" red shale
195	215	20	" " & shells
215	1205	990	Red & white shale & shells
1205	1396	191	Anhydrite shells
1396	1476	80	Hard gray anhydrite
1476	1685	209	" anhydrite
1685	2610	925	Soft salt
2610	2780	170	Hard gray anhydrite
2780	2787	7	Hard brown lime
2787	3143	356	Gray lime & sand
3143	3152	9	Hard gray lime
3152	3172	20	Brown & gray oil sand
3172	3233	61	Gray sand & anhydrite
3233	3600	367	Anhydrite
3600	3915	315	Sand & anhydrite
3915	3920	5	Broken gray lime
3920	3981	61	Sandy gray lime
3981	3990	9	Hard gray lime
3990	4027	37	Soft brown lime
4027	4051	24	Hard " "
4051	4060	9	Soft " "
4060	4064	4	Hard " "
4064	4126	62	Medium hard "
4126	4155	29	Hard brown lime
4155	4160	5	Soft " "
4160	4162	2	Hard " "
4162	4184	22	Soft " "

Well completed by setting and connecting
4161'8"- 3" 9.30# 10 thd. API National
Seamless ext.upset tubing.

Initial potential test:
1555 bbls. per 24 hrs. through tubing
1620 " " " open flow
Gas 2,062,368 cu.ft.