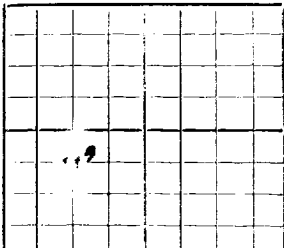


N.

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 Deaf Dumb & Blind Lands
Box 787 Hobbs N.Mexico

Company **Continental Oil Co.** Address **Box 787 Hobbs N.Mexico**
Send correspondence to **H.B.Hurley** Address **Box 787 Hobbs N.Mexico**
State A Well No. **3** in **Sw 1/4** of Sec. **29** T. **18 S**
38E **Hobbs** **Lea** County.
R. _____, N. M. P. M., Oil Field _____
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 **PoncaCity Okla**
If not state or patented land, give status _____
Drilling commenced **8-1-30** 19 _____ Drilling was completed **Oct 3** 19 **30**
Loffland Bros **Tulsa Okla**
Name of drilling contractor _____ Address _____
Elevation above sea level at top of casing **3643.18** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES			
No. 1, from 2800	to 2845 G	No. 4, from 3775	to 5780 G
No. 2, from 3180	to 3265 Oil	No. 5, from 4000	to 4208 O&G
No. 3, from 3310	to 3380 Oil	No. 6, from _____	to _____

IMPORTANT WATER SANDS			
No. 1, from 90	to 150	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#	8	Natl	230' 6"	T P	Cemented W/1000 Sacks			
95/8"	40	8	"	2708'	Baker	"	600	"	
7" O.D.	24	10	STD	3933	Baker	"	300	"	

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	252'	1000 Sx Cement	Halliburton		
95/8"	2729	600	"		
7" O.D.	3953	300	"		

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 **4208** feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **Oct 15** 19 **30**
The production of the first 24 hours was **25531** barrels of fluid of which **99** % was oil; **21** % emulsion; _____ % water; and _____ % sediment. Gravity, Be. **34**
If gas well, cu. ft. per 24 hours **22 Million Est.** Gallons gasoline per 1,000 cu. ft. of gas **Not Tested**
Rock pressure, lbs. per sq. in. **1350#**

EMPLOYES

Ben E. Reagan _____, Driller _____, Driller
Jack Reynolds _____, 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 **25** Name **E. A. Carpenter**
day of **October** 19 **30** Position **District Clerk**
Rose W. W. W. Representing **Continental Oil Co.**
Notary Public. Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Caliche Cellar
18	115		Sand & Shells
115	212		"
212	242		RedBeds Run 15 1/2" casing at 252'
242	252		"
252	1120		Red Bed sand and shale
1120	1185		Shale & Shells
1185	1250		RedBed
1250	1255		Lime
1255	1390		Shale & Broken Lime
1390	1495		Shale & Anhy
1495	1500		Shale & Broken Lime Top Anhydrite 1490
1500	1530		Anhydrite
1530	1590		Redbed & Anhy
1590	1625		Anhy
1625	1725		Salt Top Of Salt 1625
1725	1945		Redbed & Salt
1945	2215		Salt
2215	2365		Redbed & Salt
2365	2615		Salt
2615	2700		Redbed & Sand
2700	2720		Salt & Sand
2720	2725		Sand
2725	2729		Lime Run 95/8" Casing at 2729 Cemented
2729	2740		Redbed & Lime
2740	2780		Anhy & Lime Top Brown Lime 2780
2780	2790		Brown Lime
2790	2800		Anhydrite Show Gas 2800
2800	2845		Lime
2845	3180		Anhydrite
3180	3190		Sand Oil Flowing Estimated 2000 bbls
3190	3262		Sand Oil
3265	3300		Anhydrite
3300	3385		Anhydrite & Sand
3385	3385 3455		Anhydrite & Shale
3455	3590		Anhydrite
3590	3675		Lime & Anhydrite
3675	3690		Anhydrite
3690	3700		Lime
3700	3770		Anhy & Lime
3770	3775		Gas Sand
3775	3780		"
3780	3797		Anhy & Lime
3797	3820		Brown Lime & Anhy
3820	3845		Anhy & Lime
3845	3925		Anhy & Sandy Shells
3925	3930		Grey Lime
3920	3940		Sandy Lime Showing Gas
3940	3945		Hard Sand
3945	3950		Sandy Lime & Anhydrite
3950	3955		Grey Sandy Lime Set 7" casing at 3955 Cemented
3955	3973		Lime
3973	3995		Hard Brown Lime
3995	4033		Soft White Lime
4033	4040		White & Grey Soft Lime
4040	4120		Soft Sandy Lime Lost Circulation
4120	4208		Brown Lime T.D.

Well Completed run 4170' of # 3" 9.3
Seamless tubing and well flowed open
1 hour at rate of 25531 for 24 Hours
with estimated 25 Million gas with Oil.