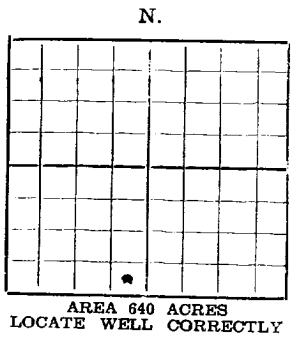
Form SG 108



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST
(State Deaf, Dumb, and 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 Hobbs, N. Mexico

Send correspondence to H.B. Hurley Address Box 787 Hobbs N. Mexico

State A Well No. 2 in S.W. 1/4 of Sec. 29, T. 18 S,

R. 38 E, 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 25 1930. Drilling was completed Oct 1 1930

Name of drilling contractor Carey & Mitchell, Address Wichita Falls, Texas.

Elevation above sea level at top of casing 3639.64 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3153 to 3160 No. 4, from to

No. 2, from 3340 to 3350 No. 5, from to

No. 3, from 4020 to 4184 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 FROM	PERFORATED TO	PURPOSE
12½	50	8	Natl.	194	T.P.				
9 5/8	40	10	"	2703	B.B.				
7	24	10	"	3924	B.B.				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12½ ID	217	160	Halliburton		
9 5/8 OD	2730	500	"		
7 OD	3929	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 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 Oct 16, 1930.

The production of the first 24 hours was 3013.2 barrels of fluid of which 99. % was oil; .5 %, emulsion; .5 % 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. 1350

EMPLOYES

Geo. Welch, Driller , Driller

J.L. Sullivan, 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 23rd day of October, 1930

Name C.P. Carpenter

Postion District Clerk

Representing Continental Oil Company
Company or Operator

Jose Welch
Notary Public.

My commission expires June 1st 1934

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	I8	I8	Cellar (Caliche)
I8	24	6	Caliche
24	34	I0	Sand & Gravel
34	I03	69	Red Rock
I03	I08	5	Sand
I08	II8	I0	Indian Flint
II8	I80	62	Sand
I80	I233	I053	Red Rock
I233	I248	I5	Sandy lime
I248	I495	247	Red Rock
I495	I6I2	II7	Anhydrite
I6I2	I790	I78	Red Rock & Salt
I790	I880	90	Salt & Potash
I880	I884	4	Anhydrite
I884	I995	III	Salt & Potash
I995	2290	295	Salt
2290	2665	375	Salt & Anhydrite
2665	2775	II0	Anhydrite
2775	2785	I0	Lime
2785	2900	II5	Sand & Anhydrite
2900	2935	35	Anhydrite
2935	3060	I25	Anhydrite & Sand
3060	3II8	58	Sandy Shale
3II8	3I53	35	Sandy Shale & Oil Sand
3I53	3I6I	8	Oil Sand
3I6I	3295	I34	Sandy Shale
3295	3348	53	Anhydrite
3348	3353	5	Sand
3353	3355	2	Hard Anhydrite
3355	338I	26	Gray Lime
338I	3458	77	Anhydrite
3458	3460	2	Brown Lime
3460	3493	33	Lime & Anhydrite
3493	3530	36	Anhydrite
3530	3597	67	Anhydrite & Lime
3597	3686	89	Anhydrite
3686	3708	22	Gas Sand
3708	38I9	III	Lime & Anhydrite
38I9	3870	5I	Hard Brown Lime
3870	39I0	40	Gray Sandy Lime
39I0	39I5	5	Hard White Lime & Sand
39I5	3925	I0	Soft Broken Lime
3925	3929	4	Hard Sandy Lime
3929	3932	3	White Lime
3932	3940	8	Gray Lime
3940	3955	I5	Brown Lime
3955	3988	33	Sandy Lime with hard & soft streaks
3988	4008	20	Hard Gray Lime
4008	4020	I2	Broken Soft Sandy Lime
4020	4023	3	Very Soft. Lost returns
4023	4093	70	Soft Broken Lime
4093	4I25	32	Brown Lime.Porous and showing oil
4I25	4I84	59	Brown Lime with hard and soft streaks

Well completed by setting and connecting 4II7 feet 3"-9.30# I0 thd. API National seamless ext.upset tubing

Test-28I8.8 bbls.per 24 hrs. through tubing
" 30I3.2 " " " open flow
" 4½ M.Gas