

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

DUPLICATE

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Continental Oil Company

State D-15

Company or Operator

Well No. 1

in SE/4 NE/4 of Sec. 15

Lease

T. 21s

R. 36e

Eunice

Field,

Lea

County.

Well is 1980 feet south of the North line and 660 feet west of the East line of Sec. 15

If State land the oil and gas lease is No. 13017 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Continental Oil Company

Address Box CC, Hobbs, N.M.

Drilling commenced 6-11-36 19 Drilling was completed 7-15-36 19

Name of drilling contractor Trinity Drlg.Co. Address Dallas, Texas.

Elevation above sea level at top of casing 3884 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3718 to 3680 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 2, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4	40.50	8	SH LW	343'5"	TP			
7-5/8	26.40	8	Smls	2663'4"	Cement guide shoe			
5-1/2"	17	10	Smls	3705'4"	Cement guide shoe & float collar			
2-1/2	6.50	New Smls	tubing set at 3871'±					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	356"	200	Halliburton		
	7-5/8	2657	900	do		
	5-1/2	3689"	150	do		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3885 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing August 1 1936
The production of the first 24 hours was 1440 barrels of fluid of which 100% was oil;
emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours 2,070,000 Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

H. D. Wilson Driller Cole Porter Driller
W.B. Wilson 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 19th

day of October 1936

Patricia Mahoney
Notary Public.

My Commission expires October 24, 1939

Hobbs, N.M. October 19, 1936

Place Date

Name H. D. Wilson

Position District Supt.

Representing Continental Oil Company

Company or Operator

Address Box CC, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	225		Caliche & sand
225	362		Redbed
362	580		Redbed, sand & shells
580	900		Redbed
900	975		Redrock & sand
975	1190		Redbed
1190	1375		Redrock
1375	1415		Redrock & anhydrite
1415	1490		Redrock, anhydrite & redbed
1490	1674		Salt & anhydrite
1674	1770		Salt, anhydrite & redrock
1770	2395		Salt & anhydrite
2395	2440		Anhydrite & thin streaks of salt
2440	2500		Anhydrite & salt
2500	2555		Anhydrite, shale & redrock
2555	2605		Anhydrite & shale
2605	2680		Anhydrite
2680	2753		Lime & anhydrite
2753	2815 2799		Lime anhydrite
2799	2815		Lime & anhydrite
2815	2870		Sand & lime
2870	2895		Lime & anhydrite
2895	2910		Anhydrite
2910	2935		Broken sandy lime
2935	2939		Anhydrite & sandy lime breaks
2939	3008		Lime & sand
3008	3035		Anhydrite & sandy lime breaks
3035	3088		Lime & anhydrite
3088	3089		Anhydrite
3089	3099		Gas sand
3099	3120		Lime & gas sand breaks
3120	3144		Lime
3144	3171		Lime & anhydrite
3171	3200		Lime
3200	3250		Lime & anhydrite
3250	3280		Lime
3280	3290		Broken sand & lime
3290	3553		Lime
3553	3583		Brown lime
3583	3606		Lime
3606	3630		Lime & anhydrite
3630	3885		Lime.

Total depth 3885'. Pay 3718 to 3880 Lime. Drill stem test from 3750 to 3790 open 10 minutes estimated 10,000 MCF gas, no oil. Drill stem test 3790 to 3830 open 10 minutes showed 540' fluid, 75% oil & 108 MCF gas. Well was not shot or acidized. 2 1/2" tubing set at 3871'. Initial Production 60 bbl oil per hour & 2,070 MCF gas flowing thru 3/4" choke on 2 1/2" tubing. Texas P. L. connected & running allowable effective August 1, 1936.