

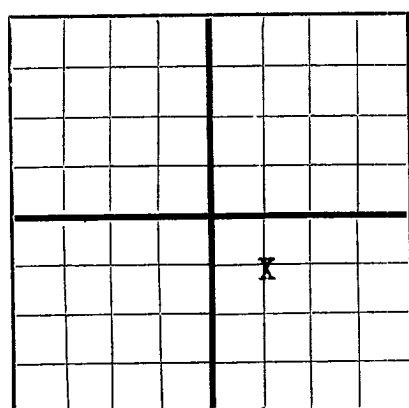
JAN 30 1948

FEB 11 1948

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Continental Oil Company, Hobbs, New Mexico
D. Grimes, Well No. 300 in 35/4 of Sec. 28, T. 18-3
R. 388, N. M. P. M. Bowers, Lea County.
Well is 3200 feet south of the North line and 1780 feet west of the East line of Sec. 28-18-388
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is D. Grimes, Address.
If Government land the permittee is, Address.
The Lessee is Continental Oil Company, Address Poncha City, Oklahoma
Drilling commenced 11-22, 1947 Drilling was completed 12-7, 1947
Name of drilling contractor, Address Fort Worth, Texas
Elevation above sea level at top of casing 3542 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3-30 to 3-40 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. 3, 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		PURPOSE
							FROM	TO	
10 7/4	-	3 3/8	410'0" P.P.						
7	24	10V	Gr. 3241'3"						
7	-	10V	sec. 32'9"						

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10 7/4	10 7/4	410'	35	100.000		
7 3/4	7	3253	550	100.000		

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
 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 3255 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 12-10, 1947
The production of the first 24 hours was 140 barrels of fluid of which 100% was oil; %
emulsion; % water; and % sediment. Gravity, Be 410
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

E. F. Black, Driller W. F. Denier, Driller
R. R. Traylor, 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 20

day of January, 1948

J. P. McComick, Notary Public

My Commission expires 5-17-49

Hobbs, New Mexico 1-20-48

Name

Position Dist. Capt.

Representing Continental Oil Company

Address Box 30, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	150	150	Caliche & shells
150	340	190	Redrock
340	599	259	Redbed
599	1360	761	Redrock
1360	1377	17	Anhydrite & shells
1377	1502	125	Redrock
1502	1585	83	Shells & redrock
1585	1634	49	Redrock, anhydrite & gyp
1634	1708	74	Anhydrite & gyp
1708	1870	162	Anhydrite, gyp, potash & salt
1870	2420	550	Salt
2420	2575	155	Salt, anhydrite, & shells
2575	3014	439	Lime & anhydrite
3014	3109	95	Gyp, lime & anhydrite
3109	3162	53	Anhydrite & lime
3162	3170	8	Anhydrite & gyp
3170	3177	7	Sand
3177	3196	19	Anhydrite & gyp
3196	3235	39	Anhydrite & lime
3235	3241	6	Sand
3241	3255	14	Anhydrite & lime

Total depth - 3255' Line.

Well was not shot or acidized.

Casing was perforated 3235-3249' with 104 shots.

Completed for initial potential of 140 bbls. oil, no water in 24 hours, based on 6 hour test of 35 bbls. oil, no water, flowing thru 1 1/2" choke on 2" casing, with 90 MCF gas, GCH 542.

Pay - Bowers Sand 3230-3249.

Allowable - 45 bbls. per day.

P.L. connection - Shell Pipe Line Company.

Berrick floor 10' above ground.

Date total depth reached - 12-7-47

Date completion test - 12-15-47.