

NEW MEXICO OIL CONSERVATION COMMISSION

N.

Santa Fe, New Mexico

DUPLICATE

WELL RECORD

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company

P.O. Box 1267, Ponca City, Okla.

Company or Operator

Address

State D-15

Well No. 5

in NE/4

of Sec. 15

T. 21-S

Lease

R. 36-E

N. M. P. M.

Eunice

Field

Lea

County

Well is 1980 feet south of the North line and 1980 feet west of the East line of

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 P.O. Box 1267, Ponca City

Drilling commenced 11-1-36

19

Drilling was completed 12-6-36

19

Name of drilling contractor Trinity Drilling Co.

Address Dallas, Texas.

Elevation above sea level at top of casing 2500 feet

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3730 to 3880

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 FROM TO	PURPOSE
10-3/4	40.50	8	Nat'l	271'2" TP				
7-5/8	26.40	10	Nat'l	1384'7" Cement guide shoe				
5-1/2	17	10	Nat'l	3707'1" Cement guide shoe & float collar.				
2-1/2	6.50	Nat'l SS Tub.	3878'8" Tubing set at 3874'.					

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	236	250	Halliburton		
	7-5/8	1394	425	do		
	5-1/2	3699	425	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 3880 feet, and from feet to feet

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

PRODUCTION

Put to producing December 16, 1936

The production of the first 24 hours was 1538 barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be.

If gas well, cu. ft. per 24 hours 1710,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

A. Neithersutt, Driller Don Hillin, Driller

W.B. Wilson, 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 10th

day of December, 1936

Patricia Mahoney

Notary Public.

Hobbs, N.M. Dec. 10, 1936

Name Callan

Position Assistant District Supt.

Representing Continental Oil Company

My Commission expires October 24, 1939

Address Box 66, Hobbs, New Mexico

FORMATION RECORD

FORM 10-1

FROM	TO	THICKNESS IN FEET	FORMATION
0	150		Caliche & sand
150	210		Sand
210	324		Redbed
324	690		Redbed & redrock
690	890		Redbed
890	1110		Redbed & redrock
1110	1200		Redbed & shells
1200	1335		Redrock
1335	1345		Redrock
1345	1450		Anhydrite
1450	1515		Broken salt & anhydrite
1515	1705		Broken salt
1705	1870		Salt & anhydrite shells
1870	2064		Salt
2064	2415		Broken salt
2415	2520		Salt
2520	2550		Broken salt & anhydrite
2550	2659		Anhydrite
2659	2679		Sandy lime
2679	2697		Lime & anhydrite
2697	2761		Anhydrite
2761	2825		Lime & anhydrite
2825	2890		Lime
2890	2919		Lime & anhydrite
2919	3880		Lime
Total Depth 3880'. Pay 3730 to 3880' Lime. Drill stem test from 3700 to 3755 open 15 minutes showed 748 MCF gas & estimated 25 bbl oil per hour. Well was not shot or acidized. 2 1/2" tubing set at 3874'. Initial production 64 bbl oil per hr & 1710 MCF gas flowing thru 3/4" choke on 2 1/2" tubing. Shell P&M Company will connect & run top well allowable effective 12-16-36.			
IMPORTANT WATER SANDS Include parts of water column and observation in which water was held. Not a sand Not a sand Not a sand Not a sand			
CASING RECORD			
WINDING AND CEMENTING RECORD			
FLUGS AND ALARMS			
RECORD OF SHOOTING OR CHEMICAL TREATMENT			
RECORD OF GRILL-STEM AND SPECIAL TESTS			
TOOLS USED			
PRODUCTION			
EMPLOYEES			
FORMATION RECORD ON OTHER SITES			