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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company

Box CC, Hobbs, New Mexico

State A-32

Company or Operator

Address

Well No. 4

in NW/4

of Sec. 32

T. 22-S

Lease

R. 36-E, N. M. P. M., South Emice Field, Lea County.

Well is 1980 feet south of the North line and 3300 feet west of the East line of Sec. 32-22S-36E

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

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Continental Oil Company Address Ponca City, Oklahoma

Drilling commenced 11-4 19 47 Drilling was completed 1-5 19 48

Name of drilling contractor Rowan Drilling Company Address Fort Worth, Texas

Elevation above sea level at top of casing 3484 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3716 to 3727 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 3/4	-	3 Ga.	Arneo	320' 0"	T.P.				
5 1/2	14#	8 R	H-40	3666' 3"	Guide		3432	3438	
							3418	3428	
							3405	3411	
							3396	3400	
							3470	3484	
							3535	3550	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	10 3/4	320'	500	HOWCCO		
6 3/4	5 1/2	3638'	500	HOWCCO		

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 3727 feet, and from feet to feet

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

PRODUCTION

Put to producing 1-16 19 48

The production of the first 24 hours was 1320 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be. 29°

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Dee Morris Driller Wilton Person Driller

J. G. Kessinger 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

Hobbs, New Mexico 3-23-48

day of March, 19 48

Name

Position District Superintendent

Representing Continental Oil Company

Address Box CC, Hobbs, New Mexico

My Commission expires 5-17-49

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Surface sand and caliche
20	130	110	Caliche
130	1435	1305	Redbed and shells
1435	1550	115	Redbed and anhydrite
1550	2983	1433	Anhydrite and salt
2983	3161	178	Anhydrite
3161	3219	58	Salt and lime
3219	3727	508	Lime
<p>Total depth 3727' Lime. Well was not shot. Acidized with 8,000 gallons. Casing was perforated: 3432-38', 3418-28', 3405-11', 3396-3400' with 156 shots; 3470-84' w/84 shots; 3535-50 with 90 shots. Completed for initial potential of 1,320 bbls. oil, no water, in 24 hours, based on 3-hour test of 165 bbls. oil, no water, flowing through 1" choke on 2" tubing with 516 MCF gas, GOR 391.</p> <p>Pay -- Seven Rivers 3716-3727'.</p> <p>Allowable -- 49 bbls. per day.</p> <p>P.L. Connection -- Humble Pipe Line Company.</p> <p>Derrick floor 6' above ground.</p> <p>Date total depth reached -- 1-5-48.</p> <p>Date completion test -- 1-6-48.</p>			