

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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company

Box CC, Hobbs, New Mexico

Company or Operator

Address

State D-11

Well No.

4

in 34/4

of Sec. 11

T. 21-S

Lease

R. 36-2

N. M. P. M.

Junico

Field,

Lea

County.

Well is 3300 feet south of the North line and 3300 feet west of the East line of Sec. 11

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 Address

Drilling commenced 1-28-37 19 Drilling was completed 3-3-37 19

Name of drilling contractor Carl B. King Drilling Co. Address Dallas, Texas

Elevation above sea level at top of casing 3594 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3793 to 3890 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	New	257'9"	IF			
7-5/8	26.40	8	New	1406'5"	Cement guide shoe			
5-1/2	17	10	New	3742'3"	Cement guide shoe & float collar.			
2"	8.50		New	3899'2"				

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"	10-3/4	371'	225	Millington		
7-5/8	7-5/8	1404'	425	do		
6-3/4	5-1/2	3735'	425	do		
2-1/2	2-1/2	3890'				

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 3890 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing March 16, 1937
The production of the first 24 hours was 168 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours 200,000 cu. ft. Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

J.C. Overton, Driller Guy Swanson, Driller
J.P. Ivy, 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 March, 1937

Notary Public.

My Commission expires October 24, 1939

Hobbs, New Mexico March 18, 1937

Name Guy Swanson

Position District Superintendent

Representing Continental Oil Company
Company or Operator

Address Box CC, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	172		Surface sand
172	230		Sand
230	334		Redbed
334	970		Redbed & shells
970	1060		Bedrock & redbed
1060	1159		Bedrock & shells
1159	1335		Bedrock
1335	1455		Anhydrite
1455	2550		Salt & anhydrite
2550	2800		Anhydrite
2800	2860		Anhydrite & lime
2860	2930		Lime
2930	3062		Lime - showing gas.
3062	3890		Lime.

Total Depth 3890'. Pay formation lime, 3793 to 3890'. Drill stem test from 3737 to 3790 tested 180' fluid & 560 MCF gas. 2" tubing was set on bottom at 3890' with packer set at 3790'. Initial production 7 bbl oil per hour with 200,000 cu. ft. of gas flowing thru 3/4" choke on 2" tubing. Shell Pipe Line Company connected and running top allowable effective 3-13-37. This well was not shot or acidized.