



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

N

WELL RECORD

HOBB'S OFFICE
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 TRIPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company

Box 60, Hobbs, New Mexico

Company or Operator: Continental Oil Company Address: Box 60, Hobbs, New Mexico
Lease: State H-35 Well No. 2 in NE/4 of Sec. 35 T. 17-S

R. 34-E, N. M. P. M., Vacuum Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of Sec. 35

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 Co. Address Box 60, Hobbs, N. M.

Drilling commenced 9-20-38 19 Drilling was completed 10-23-38 19

Name of drilling contractor J. F. Moran Address Tulsa, Okla.

Elevation above sea level at top of casing 4019 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4410 to 4470 No. 4, from 4627 to 4700

No. 2, from 4505 to 4525 No. 5, from to

No. 3, from 4600 to 4615 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"	32.75	8	Std	271'1"	TP				
7-5/8"	26.40	8	Nat'l	11559'6"	Cement guide shoe				
5-1/2"	17	10	Nat'l	4147'10"	Cement guide shoe & float collar				
2"	4.70		Nat'l	4721'10"	Tubing set at 4697'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	103-4	286'	225	Halliburton		
9-7/8"	7-5/8"	1564'	425	do		
6-3/4"	5-1/2"	4130'	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
		Gas not shot or acidized.				

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 4700 feet, and from feet to feet

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

PRODUCTION

Put to producing November 16 19 38

The production of the first 24 hours was 1200 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours 648,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

J. D. Beaton Driller Bill McCausland Driller

J. E. Ross 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 9th day of Hobbs, N. M., November 8, 1938

day of November 19 38 Name: [Signature]

Position: District Supt.

Representing: Continental Oil Company Company or Operator

My Commission expires: 4-26-41 Address: Box 60, Hobbs, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Surface
20	54		Sand
54	176		Sand, shells & redbed
176	883		Redbed
883	903		Redrock
903	1124		Redbed
1124	1200		Redrock
1200	1293		Redbed & shells
1293	1430		Redbed & shells
1430	1465		Sand & redbed
1465	1510		Redrock & shale
1510	1520		Redrock
1520	1610		Anhydrite
1610	1640		Redbed
1640	1950		Anhydrite, redbed & salt
1950	2370		Salt & shells
2370	2680		Salt, redrock & anhydrite shells
2680	2785		Anhydrite, gyp & salt
2785	2889		Anhydrite & salt
2889	2970		Anhydrite
2970	3020		Anhydrite & gyp
3020	3085		Anhydrite & lime shells
3085	3200		Anhydrite & gyp
3200	3210		Lime
3210	3330		Anhydrite
3330	3385		Lime & gyp
3385	3425		Anhydrite & lime
3425	3475		Anhydrite
3475	3695		Anhydrite & lime
3695	4700		Lime.

Total depth 4700'. Lime pay: 4410-4470; 4505-4525; 4600-4616; 4627-4700. 2" tubing set at 4697'. Initial production 80 bbls oil per hour w/ 648 MCF gas flowing thru 3/4" choke on 2" tubing. Well was not spot nor acidized. Texas-New Mexico Pipe Line Co. to connect & run top allowable effective November 16, 1938.

FGP:
Hobbs - 11-7-38