

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

State J-2

Well No. 5 in SE/4 of Sec. 2 T. 22-S

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

Well is 4620 feet south of the North line and 660 feet west of the East line of Sec. 2

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 Hobbs, New Mexico

Drilling commenced 3-23-39 19 Drilling was completed 4-19-39 19

Name of drilling contractor Herschbach Drlg. Co. Address Hobbs, New Mexico

Elevation above sea level at top of casing 3511 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3742 to 3791 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 JOE	CUT & POLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4	32.75	8	Nat'l	251'6"	TP			
7-5/8	26.40	8	Std.	1357'5"	Cement guide shoe & float collar			
5-1/2	17	8	Std.	3735'9"	Cement guide shoe & float collar			
2"	4.70	8	Nat'l	3764'4"	Tubing set at 3765'.			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	10-3/4	271'	225	Halliburton		
9-7/8	7-5/8	1363	425	do		
6-3/4	5-1/2	3722	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 Well was neither shot nor acidized.

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 3791 feet, and from feet to feet

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

PRODUCTION

Put to producing May 1, 1939 19

The production of the first 24 hours was 936 barrels of fluid of which 100 % was oil; %

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

If gas well, cu. ft. per 24 hours 640,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

L. C. Leverett Driller E. R. Barrett Driller

W. L. Payne 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 24th Hobbs, New Mexico 4-24-39

day of May 1939 Name District Superintendent

Notary Public Representing Continental Oil Company

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

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	210		Redrock & shells
210	730		Redbed & shells
730	855		Shale & sand
855	950		Redrock
950	1087		Shale & shells
1087	1151		Redrock & shells
1151	1228		Redrock
1228	1370		Shale & shells
1370	1435		Anhydrite
1435	1570		Salt & shells
1570	1883		Salt & anhydrite
1883	2025		Salt & shells
2025	2040		Broken anhydrite
2040	2070		Salt & shells
2070	2095		Broken anhydrite
2095	2480		Anhydrite & salt
2480	2550		Salt
2550	2600		Anhydrite & gyp
2600	2625		Anhydrite
2625	2669		Anhydrite & gyp
2669	2761		Anhydrite
2761	2831		Anhydrite & gyp
2831	2912		Anhydrite
2912	2962		Anhydrite & gyp
2962	2995		Anhydrite
2995	3095		Anhydrite & limg
3095	3136		Lime & gyp
3136	3166		Lime
3166	3195		Lime & gyp
3195	3450		Lime
3450	3484		Brown lime
3484	3791		Lime

Total depth 3791'. Lime pay 3742 to 3791. Initial production 39 bbls oil per hour on 2 hours test 3/ 640 MCF gas thru 3/4" choke on 2" tubing.

Texas-New Mexico P.L. Co. to connect and run allowable effective May 1, 1939.

Well was neither shot nor acidized.

FGP:
Hobbs - 4-24-39