

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

HOBBS OFFICE

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.

DUPLICATE

Continental Oil Company

Box CC, Hobbs, N.M.

State J-2

Well No. 3 in NE/4 of Sec 2 T. 22-S

R. 36-E

N. M. P. M.

Lunice

Field

Lea

County.

Well is 1980 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 Box CC, Hobbs, N.M.

Drilling commenced 10-24-38 19 Drilling was completed 11-21-38 19

Name of drilling contractor Herschbach Drilling Co. Address Dallas, Texas.

Elevation above sea level at top of casing 3544 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3740 to 3826 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	32.75#	8	Nat'l	257'1"	TP				
7-5/8	26.40	8	J&L	1228'8"	Cement guide shoe				
5-1/2	17	10	Std.	3733'4"	Cement guide shoe & float collar				

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	10-3/4	274	225	Halliburton		
7-7/8	7-5/8	1236	425	do		
6-3/4	5-1/2	3728	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
		was 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 3826 feet, and from feet to feet

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

PRODUCTION

Put to producing 19

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

emulsion; % water; and 1872 % sediment. Gravity, 100

If gas well, cu. ft. per 24 hours. 784,000 gallons gasoline per 1,000 cu. ft. of gas.

Rock pressure, lbs. per sq. in.

EMPLOYEES

C. L. Lasyone

Lee Maxie

Driller

F. L. Payne

Driller

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.

7th

Hobbs, N.M.

December 7, 1938

day of.

1938

Name

December

38

Position

District Supt.

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	35		Caliche
35	190		Sand & shells
190	280		Redrock
280	480		Redbed & shells
480	675		Redbed & redrock
675	825		Redrock, redbed & hard grey line
825	930		Redrock & shells
930	1195		Redbed & redrock
1195	1235		Anhydrite, broken
1235	1240		Redbed, redrock & anhydrite
1240	1255		Redrock
1255	1388		Anhydrite
1388	1443		Salt & anhydrite shells
1443	1770		Salt & anhydrite
1770	2085		Salt, anhydrite & potash
2085	2283		Salt, anhydrite, potash & gyp
2283	2420		Salt, potash & gyp
2420	2560		Salt, potash & anhydrite shells
2560	2645		Anhydrite & gyp
2645	2688		Anhydrite, lime & gyp
2688	2786		Anhydrite
2786	2820		Anhydrite & gyp
2820	2871		Lime & anhydrite
2871	2908		Anhydrite & streaks gyp
2908	2913		Brown lime
2913	2965		Lime
2965	2980		Sandy lime, showing gas
2980	2992		Lime
2992	3000		Sandy lime, showing gas
3000	3030		Lime
3030	3050		Sandy lime
3050	3090		Lime
3090	3103		Sandy lime
3103	3136		Grey lime
3136	3173		Lime & gyp
3173	3207		Lime
3207	3241		Lime, anhydrite & gyp
3241	3330		Lime
3330	3340		Anhydrite & gyp
3340	3344		Grey lime
3344	3417		Lime
3417	3437		Sandy lime, showing gas
3437	3440		Lime
3440	3482		Sandy lime, showing gas
3482	3513		Lime
3513	3522		Sandy lime, show oil
3522	3535		Lime
3535	3597		Lime & sand
3597	3610		Lime
3610	3620		Sandy lime, show oil
3620	3643		Sandy lime
3643	3706		Lime
3706	3718		Lime, sandy
3718	3732		Brown, sandy lime
3732	3784		Brown lime
3784	3826		Lime.

Total depth 3826'. Lime pay 3740 to 3826. Initial production 78 bbls oil per hour w/ 784 MCF gas flowing thru 3/4" choke on 2" tubing set at 3819'.

Well was not shot or acidized.

Texas-New Mexico Pipe Line Company connected & running top allowable effective 12-1-38.

FGP:
hobbs - 12-7-38