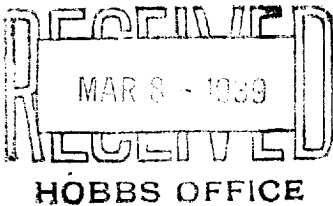


N

NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

Continental Oil Company **Box 60, Hobbs, New Mexico**

State **N-34** Company or Operator **1** in **SE/4** of Sec. **34** Address **17-3**

Lease **34-2** Well No. **1** in **SE/4** of Sec. **34** T. **17-3**

R. **34-2** N. M. P. M. **Vacuum** Field, **Lea** County.

Well is **4820** feet south of the North line and **660** feet west of the East line of **Sec. 34**

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, N.M.**

Drilling commenced **1-7-39** 19 Drilling was completed **2-11-39** 19

Name of drilling contractor **S. C. Herwood** Address **Wichita Falls, Texas**

Elevation above sea level at top of casing **4036** feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **4360** to **4390** No. 4, from **4625** to **4645**

No. 2, from **4420** to **4510** No. 5, from to

No. 3, from **4590** to **4610** 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	Nat'l	258'5"	TP				
7-5/8	26.40	8	Nat'l	1610'10"	Cement guide shoe				
5-1/2	17	8	Nat'l	4215'1"	Cement guide shoe & float collar				
3"	4.70	8	Nat'l	4667'0"	Tubing set at 4650'				

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	7-5/8	273	225	Halliburton		
9-7/8	7-5/8	1617	425	do		
8-3/4	5-1/2	4206'	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 **4675** feet, and from feet to feet

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

PRODUCTION

Put to producing **2-13-39** 19

The production of the first 24 hours was **588** barrels of fluid of which **100** % 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

Burns Driller **Seaton** Driller

McCausland 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 **6th** day of **March** 19 **39**

Notary Public **Hobbs, New Mexico** **3-8-39**

Name **District Superintendent**

Position **Continental Oil Com**

Representing **Box 60, Hobbs, New Mex**

My Commission expires **4-26-41**

Address **Box 60, Hobbs, New Mex**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10		Cellar
10	20		Caliche
20	200		Sand & shells
200	240		Sand & redbed
240	285		redbed
285	990		redbed & sand
990	1118		redbed & shells
1118	1250		redbed, redrock & sand
1250	1413		redbed & redrock
1413	1570		Redrock
1570	1570		Anhydrite
1570	2770		Salt & anhydrite
2770	2980		Anhydrite shells & salt
2980	2999		Anhydrite & redrock
2999	3094		Anhydrite & gyp
3094	3140		Anhydrite
3140	3423		Anhydrite & gyp
3423	3472		Anhydrite, lime & gyp
3472	3558		Anhydrite & gyp
3558	3601		Anhydrite, lime & gyp
3601	3975		Anhydrite, lime & gyp
3975	4120		Lime & gyp
4120	4675		Lime.

Total depth 4675'. Lime pay: 4360-4390; 4420-4510 (Main pay) 4590-4610 & 4625-4645. 2" tubing set at 4350'. Initial production 37 bbls oil per hour with 648 MCF gas flowing thru 3/4" choke on 2" tubing. Well was neither shot nor acidized.

Texas-New Mexico Pipe Line Company connected and running allowable effective 2-13-39.

FGP:
Hobbs - 3-8-39