

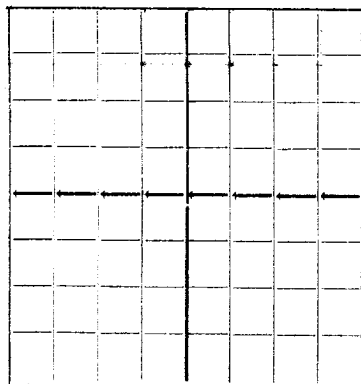
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

Continental Oil Company

Hobbs, New Mexico

State A-26 Company or Operator Well No. 3 in NW/4 of Sec. 26, T. 19-S

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

Well is 1980 feet south of the North line and 4620 feet west of the East line of Section 26

If State land the oil and gas lease is No. 13988 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 9-13-37 19 Drilling was completed 10-13-37 19

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

Elevation above sea level at top of casing 3704 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3860 to 3950 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	196'9"	TP			
7-5/8	26.40	8	Nat'l	1333'0"	Cement guide shoe			
5-1/2	17	10	Nat'l	3804'6"	Cement guide shoe & float collar			
2"	4.70#		Nat'l	3917'0"	Tubing set at 3897'.			

## 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"	10-3/4	212'	225	Halliburton		
9-5/8	7-5/8	1339'	425	do		
6-1/4	5-1/2	3790'	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

## 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 4024 feet, and from feet to feet

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

## PRODUCTION

Put to producing November 1, 1937

The production of the first 24 hours was 38 barrels of fluid of which 100 % was oil; %

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

If gas well, cu. ft. per 24 hours 2,200,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

C. G. McNeil, Driller L. J. Upton, Driller

P. G. Powell, 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 16th Hobbs, New Mexico 12-16-37

day of December, 1937 Name H. J. Upton

Position District Supt.

Representing Continental Oil Company

Company or Operator

Address Box CC, Hobbs, New Mexico

My Commission expires 4-26-41

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10		Caliche
10	200		Shale
200	417		Redbed
417	570		Redbed & shells
570	850		Redbed
850	1195		Redbed & redrock
1195	1270		Redrock
1270	1365		Anhydrite
1365	2637		Salt & anhydrite
2637	2711		Anhydrite & gyp
2711	2833		Anhydrite
2833	2883		Anhydrite & gyp
2883	2940		Anhydrite
2940	3012		Brown lime & anhydrite
3012	3264		Brown lime
3264	3323		Gray & brown lime
3323	3366		Brown lime
3366	3490		Brown & gray lime
3490	3525		Lime
3525	3583		Gray lime
3583	3627		Sandy lime
3627	3681		Lime
3681	3768		Gray lime
3768	4024		Lime

Well drilled to total depth of 4024. Plugged back to 3950 with 6 sacks of cement. Well was acidized with 1000 gallons and retreated with 2000 gallons acid at total depth of 4024. After acid well tested 44 bbls fluid in 24 hours, 34% BS, 340 MCF gas flowing thru 40/64" choke. After plugging back well was shot with 165 quarts Liquid Nitro from 3859 to 3950. Initial production 38 bbls oil per day, 5% BS & 3% water flowing with 2200 MCF gas thru 3/4" choke on 2" tubing.

Texas-New Mexico Pipe Line connected and running allowable effective 11-1-37. This well was both shot and acidized.