

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Continental Oil Company Box CC, Hobbs, New Mexico  
Company or Operator Address  
State 4-33 Well No. 8 in SW/4 of Sec. 33, T. 18  
Lease  
R. 38, N. M. P. M., Bowers Field, Lea County.  
Well is 3220 feet south of the North line and 4620 feet west of the East line of Sec. 33-18S-38E  
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 Ponca City, Oklahoma  
Drilling commenced 9-12 19 48 Drilling was completed 9-25 19 48  
Name of drilling contractor Two States Drilling Company Address Dallas 1, Texas  
Elevation above sea level at top of casing 3636 feet.  
The information given is to be kept confidential until 19.

## OIL SANDS OR ZONES

No. 1, from 3148 to 3162 No. 4, from to  
No. 2, from 3184 to 3189 No. 5, from to  
No. 3, from 3193 to 3197 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	
13-3/8	48	8 RD	H-40	353'7"	T.P.				
5-1/2	17	8 RD	J-55	2648'6"	Guide				
5-1/2	14	8 RD	J-55	573'5"	Guide				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	362'	300	HWC Co.		
7-7/8	5-1/2	3199'	1200	HWC Co.		

## 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 feet to feet, and from feet to feet  
Cable tools were used from 0 feet to 3200 feet, and from feet to feet

## PRODUCTION

Put to producing 19  
The production of the first 24 hours was September 29, 48 barrels of fluid of which % was oil; % emulsion; % water; and 388 % sediment. Gravity, Be. 100 0  
If gas well, cu. ft. per 24 hours. 0 Gallons gasoline per 1,000 cu. ft. of gas. 43  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

L. D. Barnes Driller M. L. Steele Driller  
H. A. Wigley 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 2 day of November, 19 48

Notary Public

My Commission expires 5-17-49

Hobbs, New Mexico 11-2-48  
Name District Superintendent  
Position  
Representing Continental Oil Company  
Address Box CC, Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	80	80	Caliche and sand
80	200	120	Caliche
200	708	508	Redbed
708	1270	562	Redbed and shale
1270	1417	147	Redbed
1417	1475	58	Sand and anhydrite
1475	2579	1104	Anhydrite, salt and shale
2579	2770	191	Anhydrite and shale
2770	3176	406	Anhydrite and lime
3176	3184	8	Soft sand
3184	3200	16	Gray anhydrite and brown shale

Well was drilled to total depth of 3200 feet, line.

Well was not shot.

Well was not acidized.

Completed for initial potential of 338 barrels oil, no water,  
in 24 hours, based on 7 hour test of 99 barrels oil, no water, flowing  
through 1" choke on 2" tubing, with 98 MCF gas, GOR 260, C.P. 200%,  
T.P. 20#.

Pay: Bowers from 3148' to 3162'.

Pipe line connections: Humble Pipe Line Company

Derrick floor 10' above ground.

Date total depth reached: 9-29-48.

Date completion test: 9-29-48.

NT-DF

Hobbs, New Mexico

November 2, 1948

Orig & 2cc U.S.G.S.-  
2cc FBE  
1cc HM  
1cc ESE  
1cc File

RECEIVED

APR 11 1971

OIL CONSERVATION COMM.  
HOBBS, N. M.