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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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 TRIPLICATE.

Continental Oil Company

Box CC, Hobbs, N. M.

Company or Operator State 36 Well No. 2 in N W/4 of Sec. 36, T. 16  
 Lease 30 E N. M. P. M. Square Lake Field, Eddy County.  
 Well is 1980 feet south of the North line and 1980 feet west of the East line of Lease  
 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 Co. Address Box CC, Hobbs, N. M.  
 Drilling commenced 7-29 19 42 Drilling was completed 9-14 19 42  
 Name of drilling contractor Kincaid & Todd Drlg. Co. Address \_\_\_\_\_  
 Elevation above sea level at top of casing 3782 feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 2983 to 3015 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		PURPOSE
							FROM	TO	
10 3/4	32.25	8	NOW	537'	T P				
7"	24	10 V	S.H.	2431' 3"	T P				
5 1/2	17	8	S.H.	2872'	T P				
2"	4.70		New	3023' 7"	set at 3012"				

## 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 1/2"	10 3/4	530	50	Halliberton		
8 1/4	7"	2417	None	(set & pulled)		
6 1/4	5 1/2"	2852	150	Halliberton		

## 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 Was not shot or 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from 0 feet to 3025 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing 9-17 19 42  
 The production of the first 24 hours was 152 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Ba. 38°  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

W. R. McCullough Driller Geo. King Driller  
Floyd Davis 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 1st.

Hobbs, N. M. Oct. 9, 1942

day of Oct. 19 42Name Sam TinsleyPosition Dist. Supt.Representing Continental Oil Co.  
Company or OperatorAddress Hobbs, New Mexico

J. P. McCormick  
Notary Public

My Commission expires 4-26-45

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	Surface Sand	
60	250	Redrock and Red Sand.	
250	450	Anhydrite	
450	500	Redrock	
500	550	Anhydrite	
550	720	Salt	
720	1290	Salt and Potash	
1290	1305	Anhydrite	
1305	1315	Blue Shale	
1315	1440	Anhydrite	
1440	1485	Anhydrite and streaks of redrock	
1485	1510	Broken Anhydrite	
1510	1720	Anhydrite, and streaks of redrock	
1720	1790	Anhydrite	
1790	1810	Grey Lime	
1810	1825	Lime	
1825	2005	Anhydrite	
2005	2030	Grey Lime	
2030	2095	Anhydrite	
2095	2105	Sand	
2105	2170	Anhydrite and streaks of redrock	
2170	2330	Anhydrite	
2330	2363	Red Sand	
2363	2385	Anhydrite	
2385	2390	Lime	
2390	2620	Anhydrite and Lime	
2620	2705	Anhydrite and Sand	
2705	2744	Anhydrite	
2744	2790	Brown Lime	
2790	2815	Lime and Anhydrite	
2815	2835	Sandy Lime	
2835	2855	Brown Lime	
2855	2936	Grey Lime	
2936	3025	Lime	