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## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Continental Oil Company

Box CC, Hobbs, New Mexico

State C-30 Company or Operator Well No. 4 in NW/4 of Sec. 30, T. 19S  
Lease R. 37-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 30  
If State land the oil and gas lease is No. 13012 Assignment No.  
If patented land the owner is, Address  
If Government land the permittee is, Address  
The Lessee is, Address  
Drilling commenced May 29 1936 Drilling was completed July 4 1936  
Name of drilling contractor Geo. B. Barham Address Midland, Texas.  
Elevation above sea level at top of casing 3658'-LS feet.  
The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3852 to 3972 No. 4, from to  
No. 2, from 3875 to 3971 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"	40.50#	8	SE 17	241'8"	TP			
7-5/8"	26.40#	10	Smls.	2518'	Cement guide shoe			
5-1/2"	17#	10	Smls	3862'	Do			
2-1/2"	6.50#	new BUSS tubing set at 3965'						

## 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"	255'	200	Halliburton			
7-5/8"	2518	900	do			
5-1/2"	3850	400	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 3971 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing 7-18-36, 19  
The production of the first 24 hours was 1752 barrels of fluid of which 100% was oil; %  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours 2,750,000 Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

F. H. Keller, Driller C. White, Driller  
Tex Parks, 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 Hobbs, New Mex. 7-9-36 Date  
day of July 1936 Name Geo. B. Barham  
Notary Public. Position District Supt.  
Representing Continental Oil Co.  
My Commission expires 10-24-39 Address Box CC, Hobbs, N.M.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Caliche
40	225		Sand
225	894		Redbed
894	953		Redrock & redbed
953	1071		Redrock
1071	1135		Redrock & anhydrite shells
1135	1218		Redrock
1218	1230		Redbed
1230	1277		Anhydrite
1277	1363		Anhydrite & salt
1363	1485		Salt
1485	2417		Anhydrite & salt
2417	2521		Anhydrite
2521	2798		Lime
2798	2852		Broken lime
2852	2910		Lime
2910	2915		Gas sand
2915	3178		Lime
3178	3240		Gray lime
3240	3297		Broken lime
3297	3337		Hard gray lime
3337	3352		Lime
3352	3393		Gray lime
3393	3414		Lime
3414	3441		Sandy lime
3441	3460		Broken lime
3460	3593		Hard gray lime
3593	3618		Lime
3618	3634		Gray lime
3634	3654		Brown lime
3654	3750		Gray lime
3750	3849		Lime

5½" OD casing was set at 3850' & cemented with 200 sacks cement. Well was drilled to total depth of 3971', tested 144 bbl oil per hour and 5220 MCF gas flowing thru casing with drill pipe in hole.

2½" tubing was set at 3965. Well then made 73 bbl oil per hour and 2750 MCF gas flowing thru 3/4" choke on 2½" tubing. Well was not acidized.

Total depth 3971' derrick floor measurement, which is 10' above ground level.