

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

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

Company or Operator

Address

State A-17

Well No. 3

in SW/4

of Sec. 17

T. 19-S

Lease

R. 37-E, N. M. P. M., Monument Field, Lea County.

Well is 3300 feet south of the North line and 4620 feet west of the East line of Sec. 17

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 1-28-37 19 Drilling was completed 3-7-37 19

Name of drilling contractor Trinity Drilling Co. Address Dallas, Texas

Elevation above sea level at top of casing 3709 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3910' to 4025' 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	40.50#	8	SH LW	287'10"	TP			
7-5/8	26.40#	8	Nat'l	1402'11"				Cement guide shoe
5-1/2	17#	10	Nat'l	3864'3"				Cement guide shoe & float collar
2"	4.70#		Nat'l	4028'3"				

## 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	302'	225	Halliburton		
9-5/8	7-5/8	1414'	425	do		
6-3/4	5-1/2	3854'	425	do		
2" Tubing		4005'				

## 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 4025 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing March 16, 19 37.  
The production of the first 24 hours was 1392 barrels of fluid of which 100 % was oil; %  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours 1,700,000 Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

O. Broome, Driller O.J. Marburger, Driller  
H.D. Wilson, 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 Mexico April 2, 1937

day of

Name

Position District Supt.

Representing Continental Oil Company

Company or Operator

Address Box CC, Hobbs, N.M.

My Commission expires 2-27-38

Notary Public.

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	48		Caliche
48	160		Caliche & sand
160	230		Sand & redbed
230	411		Redbed
411	425		Shells
425	599		Redbed
599	1077		Redbed & shells
1077	1090		Redbed
1090	1100		Hard sand
1100	1130		Shells
1130	1230		Broken sand & redbed
1230	1238		Shells
1238	1285		Redrock
1285	1395		Broken sand & gyp & redrock
1325	1340		Redbed & anhydrite shells
1340	1595		Anhydrite
1595	1755		Anhydrite, salt & redbed
1755	2010		Salt & anhydrite
2010	2100		Salt, redbed & potash
2100	2343		Salt, anhydrite shells
2343	2465		Salt
2465	2495		Anhydrite & potash
2495	2581		Broken anhydrite
2581	2796		Anhydrite
2796	2809		Gas Sand & anhydrite breaks
2809	2832		Anhydrite & lime
2832	2845		Lime
2845	2870		Anhydrite, potash & lime breaks
2870	2902		Anhydrite & lime
2902	2932		Lime, anhydrite & potash breaks
2932	2948		Anhydrite, potash & broken lime
2948	2983		Lime & potash
2983	3020		Lime
3020	3051		Anhydrite & broken lime
3051	3123		Lime
3123	3144		Anhydrite & lime breaks
3144	3153		Lime
3153	3195		Lime & potash
3195	3199		Anhydrite
3199	3240		Lime, anhydrite & potash
3240	3278		Lime
3278	3353		Anhydrite & lime
3353	3362		Lime
3362	3385		Anhydrite & lime
3385	3390		Broken sand
3390	3394		Anhydrite & lime
3394	3445		Lime
3445	3485		Anhydrite & lime breaks
3485	3494		Blue lime
3494	3500		Sandy lime, blue, showing gas
3500	3606		Lime
3606	3645		Blue lime
3645	3658		Blue sandy lime
3658	3750		Blue lime
3750	3790		Sandy lime
3790	3790		Blue lime
3790	4025		Lime

Total depth 4025'. Pay, lime; 3910 to 4025'. 2" upset tubing was set at 4005' and well was acidized with 3000 gallons from 3900' to 4025'. After acid, well tested first hour, 64 bbl oil and 2nd hour 58 bbl oil with 1700 MCF gas flowing thru 3/4" choke. A later test on 11/64" choke showed 4 1/2 bbl oil per hour.

Texas Pipe Line Company connected and running top allowable effective 3-16-37. Well was not shot.