

**Santa Fe, New Mexico**

**DUPLICATE**

# WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Continental Oil Company**  
(Company or Operator)

State A-36  
.....  
(Lease)

Well No. 5, in NW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 36, T. 20, R. 37, NMPM.

Hardy Pool, Lea County.

Well is 660 feet from North line and 1980 feet from East line.

of Section 36 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced 4-9, 1956 Drilling was Completed 4-16, 1956

Name of Drilling Contractor..... **Roy H. Smith Drilling Company**

Name of Drilling Contractor.....  
Address.....

Elevation above sea level at Top of ~~Platform~~ Derrick Floor 312'..... The information given is to be kept confidential until  
..... 19.....

No. 1, from 3662 to 3732 No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	32#	New	61'	Guide Shoe			
8 5/8	24#	New	113'	" "			
8 5/8	29#	New	146'	" "			
5 1/2	14#	New	3210'	Guide Shoe and Float Collar			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 5/8	331'	225	Pump & Plug		
	5 1/2	3799'	1505	Pump & Plug		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

See attached sheet

Result of Production Stimulation.....

## Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 3800 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4-22-36, 19  
OIL WELL: The production during the first 24 hours was 438 barrels of liquid of which 100% was  
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.  
Gravity 350  
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.  
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.		T. Devonian	T. Ojo Alamo
T. Salt	2565	T. Silurian	T. Kirtland-Fruitland
B. Salt	2704	T. Montoya	T. Farmington
T. Yates	2970	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3530	T. McKee	T. Menefee
T. Queen		T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs		T.	T.
T. Abo		T.	T.
T. Penn.		T.	T.
T. Miss.		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1270	1270	Redbeds				
1270	1395	125	Anhydrite				
1395	2560	1165	Salt				
2560	3530	970	Dolomite, Anhydrite				
3530	3800	270	Dolomite, Sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

June 6, 1936

Company or Operator Continental Oil Company Address Box 427, Hobbs, New Mexico (Date)  
Name [Signature] Position or Title District Superintendent