

## Santa Fe, New Mexico

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

~~Continental Oil Company~~  
(Company or Operator)

~~SECRET~~ - 13

Well No. 7, in NW ¼ of S4 ¼, of Sec. 23, T. 18, R. 27, NMPM.

## Results

## Pool

102

County

Well is 330 feet from North line and 1500 feet from South line

of Section.....13..... If State Land the Oil and Gas Lease No. is.....52525 1/2.....

Drilling Commenced.....3-16....., 19-41..... Drilling was Completed.....7-2....., 19-41.....

Name of Drilling Contractor..... Ray H. Smith Drilling Co., Inc......

Address.....World Falls, Texas.....

Elevation above sea level at Top of Tubing Head..... 3532..... The information given is to be kept confidential until  
....., 19.....

**OIL SANDS OR ZONES**

No. 1, from 4052 to 4314 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

<b>SIZE</b>	<b>WEIGHT PER FOOT</b>	<b>NEW OR USED</b>	<b>AMOUNT</b>	<b>KIND OF SHOE</b>	<b>CUT AND PULLED FROM</b>	<b>PERFORATIONS</b>	<b>PURPOSE</b>
E 5/8 OD	24#	New	390	Larkin Guide			
E 1/2 OD	14#	New	4671	Larkin Guide Shoe &	Most Collar KSee below		

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	8 5/8	342	375	Pump & plug		
7 7/8"	5 1/2	4153	250	Pump & plug		

### RECORD OF PRODUCTION AND STIMULATION

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

Well was given three treatments of 500 gal. 15% acid followed by 26,880 gal crude, 30,000 gal sand, and 1350 gal ADOXIDE MARK II through perforations #4022-12, 4019-23, 4028-36, 4012-16, 4050-54, 4004-58, 4071-81, 4091-4102, 4103-11.

Result of Production Stimulation..... On 12, well flowed 45 bbls. oil, 0 water in 24 hours  
through an open choke.

## Depth Cleaned Out.

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 5154 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4-20, 19 61  
OIL WELL: The production during the first 24 hours was 45 barrels of liquid of which 99.5% was oil; 0% was emulsion; 0% water; and .5% was sediment. A.P.I. Gravity 34.4  
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.	1557	T. Devonian	
T. Salt	1658	T. Silurian	
B. Salt	2598	T. Montoya	
T. Yates	2745	T. Simpson	
T. 7 Rivers	3000	T. McKee	
T. Queen	3523	T. Ellenburger	
T. Grayburg	3864	T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn.		T.	
T. Miss.		T.	
		T. Ojo Alamo	
		T. Kirtland-Fruitland	
		T. Farmington	
		T. Pictured Cliffs	
		T. Menefee	
		T. Point Lookout	
		T. Mancos	
		T. Dakota	
		T. Morrison	
		T. Penn.	
		T.	
		T.	
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1557	1557	Redbeds				
1557	1658	101	Anhydrite				
1658	2598	940	Salt				
2598	2745	147	Anhydrite & shale				
2745	3864	1119	Anhydrite, dolo, sand				
3864	4153	289	Dolomite, sandy dolo, sandstone				

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.

Company or Operator Continental Oil Company Address Box 427 - Hobbs, New Mexico  
Name J. M. White Position Title District Superintendent  
Date April 26, 1961