



## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NEW WELL

## WELL RECORD

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Continental Oil Company

State 2-16

(Company or Operator)

(Lease)

Well No. **1**, in **SE**  $\frac{1}{4}$  of **NE**  $\frac{1}{4}$  of Sec. **16**, T. **25-S**, R. **32-E**, NMPM.  
**Paduca Delaware**

Pool, **Lee** County.

Well is **1980** feet from **North** line and **1980** feet from **East** line

of Section **16**. If State Land the Oil and Gas Lease No. is **E-5009**

Drilling Commenced **12-3**, 19**60**. Drilling was Completed **12-14**, 19**60**

Name of Drilling Contractor **Dexter Drilling Company**

Address **Wichita Falls, Texas**

Elevation above sea level at Top of Tubing Head **3444' MD**. The information given is to be kept confidential until  
19**60**.

## OIL SANDS OR ZONES

No. 1, from **4638'** to **4736'** 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7 5/8"	24#	New	334	Guide		4638	Oil
4 1/2"	9.5#	New	4809	Float		4680	Oil
						4728-36	Oil

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	7 5/8"	345	200	Pump & Squeeze		
6 3/4"	4 1/2"	4796	602	Pump & Squeeze		

## RECORD OF PRODUCTION AND STIMULATION

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

Trtd 4680' w/500 Gal MGA followed by 10,000 gal. Free using 15,000 lbs. Sd. and 500 lbs. "Adomite". Set C.I.B.P. at 4670'. Trtd 4638' w/30,000 Gals. crude using 45,000 lbs. Sd. & 1,500 lbs. "Adomite". Drilled out C.I.B.P., set Pkr. at 4711' and trtd. 4728-36' w/500 gals. acid, foll by 5,000 gals. sandfrac using 10,000 lbs. 20/40 Sd. & 250 lbs. "Adomite".

Result of Production Stimulation

IP Pmp 22 bbls. 41 deg. grav. oil, 238 BW in 24 Hours, w/9.38 MGFWD, GOR 426. DOR 22 BO.

Depth Cleaned Out

0/5 MDDCS; St. Land Off.-2; WAM FILE

WORD OF DRILL-STEM AND SPECIAL T

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 4796 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 20, 19 61  
OIL WELL: The production during the first 24 hours was 260 barrels of liquid of which 9 % was  
was oil; % was emulsion; 91 % water; and % was sediment. A.P.I.  
Gravity 41°  
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.	710'		T. Devonian		T. Ojo Alamo
T. Salt.	1150'		T. Silurian		T. Kirtland-Fruitland
B. Salt.	4363'		T. Montoya		T. Farmington
T. Yuma. Lamar Lime	4583'		T. Simpson		T. Pictured Cliffs
T. <del>Permian</del> Bala. Sd.	4623'		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	710		Red Beds & surface caliche				
710	1150		Anhydrite				
1150	4363		Salt & Anhydrite				
4363	4583		Anhydrite				
4583	4623		Shale and Sand				
4623	4796		Sand w/Shale stringers				

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 66, Buxiee, New Mexico  
Name J. E. Parker J. E. Parker Position or Title District Superintendent  
3-27-61 (Date)