

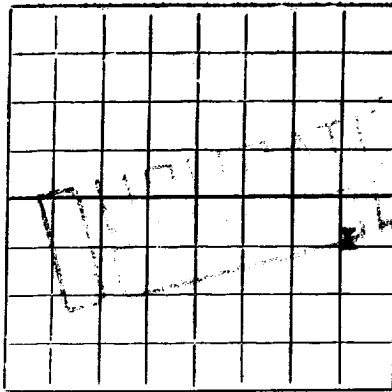
N.

(Revised 7/1/58)  
(Form C-105)

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD



New Well

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

(Company or Operator)

Lockhart B-31

(Lease)

Well No. 8, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 31, T. 21-S, R. 36-E, NMPM.

South Eunice

Pool, Lea

County.

Well is 1980 feet from South line and 660 feet from East lineof Section 31. If State Land the Oil and Gas Lease No. is \_\_\_\_\_Drilling Commenced 5-12-60, 19\_\_\_\_ Drilling was Completed 5-20-60, 19\_\_\_\_Name of Drilling Contractor Dexter Drilling Co.Address Wichita Falls, TexasElevation above sea level at Top of Tubing Head 3634' KB. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 3742 to 3748 No. 4, from \_\_\_\_\_ to \_\_\_\_\_No. 2, from 3792 to 3796 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
<u>7-5/8</u>	<u>24#</u>	<u>New</u>	<u>323</u>	<u>Guide</u>			
<u>4-1/2</u>	<u>9.5#</u>	<u>New</u>	<u>3957</u>	<u>Float</u>		<u>3742-3748</u>	<u>Oil</u>
						<u>3792-3796</u>	<u>Oil</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11</u>	<u>7-5/8</u>	<u>333</u>	<u>200</u>	<u>Pump &amp; Plug</u>		
<u>6-3/4</u>	<u>4-1/2</u>	<u>3950</u>	<u>650</u>	<u>Pump &amp; Plug</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Perf 3894-99 w/4 JSPF, Trtd w/1000 gals acid. Set retainer at 3880, squeezed

3894-99 w/100 sec. Trtd 3742-96 w/1000 gals acid, fraced w/8000 gals crude, 16,000

lbs sand, 400 lbs Adomite.

Result of Production Stimulation IP flwd 28 BO, 1 BW in 24 hours w/14.1 MCFGPD, GOR 504, DOR 28 BO.

Depth Cleaned Out \_\_\_\_\_

O/4 NMCC WAM File

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 3950 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing June 4, 1960, 19.....

OIL WELL: The production during the first 24 hours was 29 barrels of liquid of which 97 % was oil; 3 % was emulsion; 3 % water; and 3 % was sediment. A.P.I. Gravity 34

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lb.

Length of Time Shut in.....

## Southwestern New Mexico

T.	Anhy.....	1536
T.	Salt.....	1645
B.	Salt.....	3078
T.	Yates.....	3200
T.	7 Rivers.....	3420
T.	Queen.....	
T.	Grayburg.....	
T.	San Andres.....	
T.	Glorieta.....	
T.	Drinkard.....	
T.	Tubbs.....	
T.	Abo.....	
T.	Penn.....	
T.	Miss.....	

## Northwestern New Mexico

T. Devonian.....	T. Ojo Alamo.....
T. Silurian.....	T. Kirtland-Fruitland.....
T. Montoya.....	T. Farmington.....
T. Simpson.....	T. Pictured Cliffs.....
T. McKee.....	T. Menefee.....
T. Ellenburger.....	T. Point Lookout.....
T. Gr. Wash.....	T. Mancos.....
T. Granite.....	T. Dakota.....
T. ....	T. Morrison.....
T. ....	T. Penn.....
T. ....	T. ....
T. ....	T. ....
T. ....	T. ....
T. ....	T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1536		Surface caliche & Red Beds				
1536	1645		Anhydrite				
1645	3078		Salt & Anhydrite				
3078	3200		Sand				
3200	3950		Dolo & Sand				

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**

Name J. R. Parker

..... June 7, 1960  
(Date)

Address.....**Box 68, Baniwa, New Mexico**

Position or Title.....**District Superintendent**