

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FILED OFFICE OCC

WELL RECORD 23 AM 7:55

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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Continental Oil Company  
(Company or Operator)

Payne  
(Lease)

Well No. 7, in NW 1/4 of NW 1/4, of Sec. 31, T. 26-S, R. 33-E, NMPM.

El Mar Delaware

Pool,

Lea

County.

Well is 660 feet from North line and 660 feet from West line

of Section 31. If State Land the Oil and Gas Lease No. is

Drilling Commenced 2-22-60, 19. Drilling was Completed 3-3-60, 19.

Name of Drilling Contractor Dexter Drilling Company

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3105' KB. The information given is to be kept confidential until, 19.

OIL SANDS OR ZONES

No. 1, from 4646 to 61' No. 4, from to  
No. 2, from 4674 to 89' 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	349	Guide			
4 1/2	9.5#	New	4765	Float		4646-61 4674-89	Oil 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	358	175	Pump & plug		
6 3/4	4 1/2	4742	750	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Fraced 4646-89' w/500 gals acid, 4000 gals crude, 6000 lbs Sd, 200 lbs Adomite, w/30 Nylon Balls. (Acidized 4724-33' w/500 gals acid, fraced w/2000 gals crude, 3000 lbs sand, 100 lbs Adomite. Set CI BP at 4715' w/6' cement cap).

Result of Production Stimulation IP Flwd 53.50 BO, 6 BW in 4 hours, 16/64" CHK, TP 450 lbs, CP 650 lbs, w/297 MCF/GPD, GOR 925, DOR 321 BO.

Depth Cleaned Out

# COORD OF DRILL-STEM AND SPECIAL T S

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 4742 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing March 15, 1960, 19

OIL WELL: The production during the first 24 hours was 357 barrels of liquid of which 90 % was  
was oil; % was emulsion; 10 % water; and % was sediment. A.P.I.  
Gravity. 40

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.	619		T. Devonian		T. Ojo Alamo
T. Salt.	1040		T. Silurian		T. Kirtland-Fruitland
B. Salt.	4375		T. Montoya		T. Farmington
T. <del>Yates</del>	4601		T. Simpson		T. Pictured Cliffs
T. <del>Yates</del>	4709		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	619		Surface caliche & Red Beds				
619	1040		Anhydrite				
1040	4375		Salt & Anhydrite				
4375	4601		Anhydrite				
4601	4641		Dela Lm				
4641	4709		Dela Sd				

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 68, Eunice, New Mexico  
Name. J. R. Parker Position or Title. District Superintendent

March 25, 1960  
(Date)