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(Revised 7/1/53)
(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 CORRECTLYContinental Oil Company
(Company or Operator)Payne
(Lease)

Well No. 12, in SE 1/4 of NW 1/4, of Sec. 31, T. 26-S, R. 33-E, NMPM.

El Mar Delaware

Pool,

Lea

County.

Well is 1935 feet from North line and 2090 feet from West line

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

Drilling Commenced August 13, 1960 Drilling was Completed August 22, 1960

Name of Drilling Contractor Dexter Drilling Company

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3108' KB. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4733 to 4740 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	318	Guide		4733-4740	Pay
4 1/2"	9.5#	New	4801	Float			

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"	332	175	Pump & Plug		
6 3/4"	4 1/2"	4775	975	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

TRTD W/500 gal Acid fol by 4000 gal frac using 8000 lbs Sd and 500 lbs "ADOMITE".

Result of Production Stimulation IP pumped 13 Bbls 40 deg grav oil, 27 BW, in 24 hrs, W/18 MCFGPD, GOR 1385, DOR 13 Bbls.

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TF

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 4777 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 26, 1960

OIL WELL: The production during the first 24 hours was 40 barrels of liquid of which 32.5% was oil; % was emulsion; 67.5% water; and % was sediment. A.P.I. Gravity

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	
Rustler			
T. Ashy	644'	T. Devonian	T. Ojo Alamo
T. Salt	1050'	T. Silurian	T. Kirtland-Fruitland
B. Salt	4397'	T. Montoya	T. Farmington
T. Lm	4618'	T. Simpson	T. Pictured Cliffs
T. Dela Sd	4658'	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	644		Caliche & Red Bed				
644	1050		Anhydrite				
1050	4397		Salt				
4397	4618		Salt & Anhydrite				
4618	4658		Dela Lm				
4658	4777		Dela Sd				
TD 4777', SD, DOD 4750', KB 11', Elev 3108', KB, Pay Dela Sd 4658-4777', Net Effective Pay 13', Csg Pt 4 1/2" at 4775', Perf 4733-40' W/4 JSPF by Collar Log. TOPS: Rustler 644', Salt 1050', B/Salt 4397', Lm 4618', Dela Sd 4658'. LOG COMPARISON: 4733 on Core is 4733 on Collar Log and GR/Sonic Log. IP pmp 13 Bbls 40 deg grav oil, 27 BW, in 24 hrs, W/18 MCF/GPD, GOR 1385, DOR 13 Bbls. Est Daily Allow 13 BO. TRTD W/500 gal Acid fol by 4000 gal frac using 8000 lbs Sd and 500 lbs "ADOMITE". Pl Conn Texas-New Mexico PL Co. Drlg started 8-13-60, Comp 8-22-60, Tstd 9-26-60, Rig Released 8-25-60.							

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.

September 30, 1960 (Date)
Company or Operator Continental Oil Company Address Box 68, Eunice, New Mexico
Name J. R. [Signature] Position or Title District Superintendent
O/4 NMOCC WAM File