

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

NOV 28 1961

WELL RECORD

D. C. C.  
ARTESIA, OFFICE

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 QUINTUPPLICATE. If State Land submit 6 Copies


AREA 640 ACRES  
LOCATE WELL CORRECTLY

Continental Oil Company

(Company or Operator)

State 9-30

(Lease)

Well No. 3, in NW 1/4 of SW 1/4, of Sec. 30, T. 17-S, R. 29-E, NMPM.

Empire Abo

Pool,

Bddy

County.

Well is 1980 feet from South line and 330 feet from West line

of Section 30. If State Land the Oil and Gas Lease No. is E-4201

Drilling Commenced 10-22, 1961 Drilling was Completed 11-7, 1961

Name of Drilling Contractor Blue Pacific Drilling Company

Address P. O. Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 3664. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 6181 to 6318 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
8 5/8	24#	New	745	Guide	-	-	Surface
4 1/2	9.5#	New	6374	Guide & Float Collar		6270-88, 6298-6311	Production

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"	8 5/8	777	300	Pump & Plug		
6 3/4 & 4 1/2		6390	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 6270-88 and 6298-6311 w/4 JSPT. Acidized with 1000 gallons.

Result of Production Stimulation On IP well flowed 360 bbls 40 deg. gly oil, 5 BW, in 24 hrs thru 16/64" choke, IP 710%, CP Pkr, w/330.9 MCFG, GOR 919.

Depth Cleaned Out

Copies to: NMOC-6 WAM SLO File

# 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 6350 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 11-17-61, 19 61  
OIL WELL: The production during the first 24 hours was 965 barrels of liquid of which 99 % was was oil; % was emulsion; 1 % 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		T. Devonian	
T. Salt		T. Silurian	
B. Salt		T. Montoya	
T. Yates	808	T. Simpson	
T. 7 Rivers	1059	T. McKee	
T. Queen	1671	T. Ellenburger	
T. Grayburg	2010	T. Gr. Wash.	
T. San Andres	2399	T. Granite	
T. Glorieta	3979	T. Abo Reef	6182
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo	5950	T.	
T. Penn		T.	
T. Miss		T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	810	810	Surface sds, red beds, anhy.				
810	900	90	Sd, anhy, shale				
900	1440	540	Dolo, anhy, sh, tr. sd.				
1440	1450	10	Sd.				
1450	1670	220	Anhy, shale				
1670	1700	30	Red sd.				
1700	2350	650	Dolo, anhy, red sh. tr sd.				
2350	2400	50	Sand				
2400	5950	3550	Dolo, tr sd, & chert				
5950	6180	230	Dolo, green sh.				
6180	6350	170	Dolo, "reef"				

OIL CONSERVATION COMMISSION  
ARTEIA DISTRICT OFFICE  
No. Copies Received  
DISTRIBUTION  
OPERATOR  
AMTATE  
RECORDS OFFICE  
STATE  
U.S. GEO.  
FEDERAL  
BUREAU OF MINING

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  
Name  
Address Rowley Bldg., Artesia, New Mexico  
Position Title District Superintendent  
Date 11-17-61