

## NEW MEXICO OIL CONSERVATION COMMISSION

**Santa Fe, New Mexico**

RECEIVED

**JUL 28 1961**

O. C. C.  
ARTESIA, OFFICE

## 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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Continental Oil Company**

State 3-30

-----  
(Company or Operator)

-----  
(1999)

Well No. 2, in SE  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 30, T. 17-S, R. 29-E, NMPM.

## Empire Abo

## Pool

**Body**

County.

Well is 2310' feet from North line and 1254 feet from West line.

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

Drilling Commenced 7-1-61, 1961 Drilling was Completed 7-18-61, 1961

Name of Drilling Contractor..... **Blue Pacific Drilling Co.**

Address **P. O. Box 832, Midland, Texas**

Elevation above sea level at Top of Tubing Head.....3658..... The information given is to be kept confidential until  
..... 19.....

### OIL SANDS OR ZONES

No. 1. from 6270 to 6325 No. 4. from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... No. 3, 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	718	Quadr Shoe			
5 1/2	14# & 15.5#	New	6391	Quadr Shoe & Float Collar			

### 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	726	350	Pump & Plug		
7 7/8	5 1/2	6353	500	Pump & Plug		

### RECORD OF PRODUCTION AND STIMULATION

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

Perforated 6276-6300 with 2 JSPF. Acidized with 500 gallons 15% Acid.

Result of Production Stimulation..... On IP flowed 192 barrels 38 degree gravity oil, 8 barrels wtr, in 24 hrs, through 20/64" choke, TP 350#, GP Fkr, with 243 MCFWD, OMR 1265.

## Depth Cleaned Out.

**Copies to: NROCC-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 6353 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 7-26, 1961  
OIL WELL: The production during the first 24 hours was 200 barrels of liquid of which 96 % was oil; % was emulsion; 4 % water; and % was sediment. A.P.I. Gravity 38  
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	800	T. Simpson	
T. 7 Rivers	1046	T. McKee	
T. Queen	1650	T. Ellenburger	
T. Grayburg	1980	T. Gr. Wash.	
T. San Andres	2362	T. Granite	
T. Glorieta	3923	T. Abo	5966
T. Drinkard		T. Abo Reef	6212
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
T. Ojo Alamo			
T. Kirtland-Fruitland			
T. Farmington			
T. Pictured Cliffs			
T. Menefee			
T. Point Lookout			
T. Mancos			
T. Dakota			
T. Morrison			
T. Penn			

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	740	740	Red Beds & Salt				
740	850	110	Shale, sand & anhydrite				
850	1180	330	Shale, Dolomite & anhy				
1180	1650	470	Dol. & Anhy.				
1650	1675	25	Red. sand				
1675	2362	686	Dol, anhyd, shale, sm. sd				
2362	3923	1562	Dolomite				
3923	5966	2043	Dolo., cherty dolo., chert				
5966	6212	246	Green shale & Dolo				
6212	6353	141	Reef dolo & shale				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE

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FILE	1
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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 7-26-61