



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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
(Company or Operator)

State A-36
(Lease)

Well No. 12, in NW 1/4 of SW 1/4, of Sec. 36, T. 20S, R. 37E, NMPM.
Fumont Pool, Lea County.

Well is 1980 feet from South line and 660 feet from West line
of Section 36-20-37. If State Land the Oil and Gas Lease No. is 13988

Drilling Commenced June 29, 1957 Drilling was Completed July 10, 1957

Name of Drilling Contractor Roy H. Smith Drilling Co.

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3490 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3610 to 3740 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	28	New	344	Guide Shoe			
5 1/2	14	New	3799	Guide Shoe & Float Collar.			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4	8 5/8	344	250	Pump & plug.		
7 7/8	5 1/2	3799	275	Pump & plug.		

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 200 gallons acid, 20,000 gallons frac oil in four stages.

Result of Production Stimulation

Depth Cleaned Out

1

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 1270 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing 12-21, 1957
OIL WELL: The production during the first 24 hours was 11 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 33.0
GAS WELL: The production during the first 24 hours was M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.
Length of Time Shut in 0

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. 1262	T. Devonian	T. Ojo Alamo	
T. Salt. 1360	T. Silurian	T. Kirtland-Fruitland	
B. Salt. 2347	T. Montoya	T. Farmington	
T. Yates. 2448	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers. 2473	T. McKee	T. Menefee	
T. Queen. 2478	T. Ellenburger	T. Point Lookout	
T. Grayburg. 3752	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	1270	1270	Redbed				
1270	1360	90	Anhydrite				
1360	2540	1180	Salt				
2540	3480	940	Dolomite, anhydrite				
3480	3600	120	Sand & Dolomite				

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 Southern Oil Company Address Box 127 - Hobbs, New Mexico (Date) December 12, 1957
Name E. M. Bynum Title District Engineer