



AREA 640 ACRES  
LOCATE WELL CORRECTLY

# 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

CONTINENTAL OIL COMPANY

(Company or Operator)

STATE B

(Lease)

Well No. 5, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 16, T. 17S, R. 32E, NMPM.

Maljamar

Pool,

Lea

County.

Well is 1980 feet from South line and 660 feet from East line

of Section 16. If State Land the Oil and Gas Lease No. is B 2366.

Drilling Commenced May 28, 1959. Drilling was Completed June 11, 1959.

Name of Drilling Contractor Cactus Drilling Corporation

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4046. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

### OIL SANDS OR ZONES

No. 1, from 3784 to 3862 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	<u>244</u>	<u>New</u>	<u>221</u>	<u>Guide Shoe</u>			
5 1/2	<u>144</u>	<u>New</u>	<u>4250</u>	<u>Guide Shoe</u>	<u>and Float Collar</u>		

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/4</u>	<u>8 5/8</u>	<u>232</u>	<u>100</u>	<u>Pump and Plug</u>		
<u>7 7/8</u>	<u>5 1/2</u>	<u>4223</u>	<u>900</u>	<u>Pump and Plug</u>		

### RECORD OF PRODUCTION AND STIMULATION

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

Treated with 20,000 gals std sandfrac through perforations 3784-89, 3810-15, 3837-46, 3856-62.

Result of Production Stimulation Flowed 50 bbls oil, no water, in 24 hours throught 18/64" choke.

Depth Cleaned Out \_\_\_\_\_

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 4224 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-24, 19 59

OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 36

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. Ojo Alamo
T. Salt	970	T. Silurian	T. Kirtland-Fruitland
B. Salt	2023	T. Montoya	T. Farmington
T. Yates	2187	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2495	T. McKee	T. Menefee
T. Queen	3147	T. Ellenburger	T. Point Lookout
T. Grayburg	3548	T. Gr. Wash	T. Mancos
T. San Andres	3906	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
Surf	970	970	Surface Sands Estimated				
970	2030	1060	Salt				
2030	2187	157	Salts, Dolomite & Anhydrite				
2187	2495	308	Sand & Dolomites				
2495	3147	652	Dolomite anhydrite				
3147	3548	401	Dolomite Sand & Anhydrite				
3548	3906	358	" " "				
3906	4224	338	Dolomite Anhydrite & Sand				

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.

July 31, 1959  
(Date)  
Company or Operator Continental Oil Company Address Rowley Bldg., Artesia, N. M.  
Name C. H. Hesser Position or Title Asst. District Superintendent