

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

1953 FEB 10 AM 9 41
DISTRICT OFFICE 000

WELL RECORD

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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 QUADRUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company

Argo Leonard

(Company or Operator)

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 10, T. 20, R. 36, NMPM.
Emont Pool, Lea County.

Well is 2310 feet from South line and 2310 feet from West line
of Section 10. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 10-30, 19 57 Drilling was Completed 11-11, 19 57

Name of Drilling Contractor Roy H. Smith Drilling Co.

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3595 The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3838 to 3962 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	OUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	28#	New	300'	Guide shoe			
5 1/2	14#	New	4029'	Guide 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
9 7/8	8 5/8	300	200	Pump & plug		
6 3/4	5 1/2	4029	2300	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 1000 gallons acid followed with 16,000 gallons lease crude using 1# esmi and 0.1# Adomite per gal. from 3838 to 3962.

Result of Production Stimulation _____

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

0 4030
TOOLS USED

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

12-31 **57**
PRODUCTION

Put to Producing 19 ⁶ 100

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; ^{36°} % was emulsion; % 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	
T. Anhy.....	¹³⁴⁸ 2696	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	2842	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	3178	T. Montoya.....	T. Farmington.....
T. Yates.....	3702	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2838	T. McKee.....	T. Mancos.....
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	Formation	From	To	Thickness	Formation
1348	1440	92	Redbed				
1440	2696	1256	Anhydrite				
2696	2842	146	Salt				
2842	3178	336	Dolomite				
3178	3702	524	Dolomite & sand				
3702	4030	328	Dolomite				
			Dolomite & 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 work done on it so far as can be determined from available records.

Company or Operator..... **Continental Oil Company** Jan 30 1958
Name..... *E. M. Boynton* Box 427 - Hobbs, N.M.
Address..... District Engineer
Position or Title..... (Date)