

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NO. 0000000000

1960 SEP 14 AM 9 25

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)

Miller EX

(Lease)

Well No. 3, in SE 1/4 of NE 1/4, of Sec. 14, T. 17S, R. 32E, NMPM.

Maljamar

Pool,

Lea

County.

Well is 2030 feet from North line and 660 feet from East line

of Section 14. If State Land the Oil and Gas Lease No. is

Drilling Commenced 7-31, 1960. Drilling was Completed 8-14, 1960

Name of Drilling Contractor Blue Pacific Drilling Company

Address Box 632, Midland, Texas

Elevation above sea level at Top of Tubing Head 4096. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3984 to 4336 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	222	Guide shoe.			
5 1/2	14#	New	4396	Guide shoe and 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	228	135	Pump & plug.		
7 7/8	5 1/2	4379	1475	Pump & plug.		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3984-90, 4046-52, 4072-85, 4094-99, 4111-14, 4123-28, 4213-21, 4232-35, 4250-53, 4264-81, 4313-20, 4332-36; treated with 74,000 gallons lease crude, 74,000# sand, 1,300# Adomite.

Result of Production Stimulation. On IP flowed 121 bbls. 36 deg. gravity oil, no water, in 24 hours, 18/64" choke, TP 140 lbs, CP 440 lbs., with 95.7 MCFGPD, GOR 790.

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 4381 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-12, 19 60

OIL WELL: The production during the first 24 hours was 121 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % 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			T. Silurian		T. Kirtland-Fruitland
B. Salt	2249		T. Montoya		T. Farmington
T. Yates	2421		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2763		T. McKee		T. Menefee
T. Queen	3388		T. Ellenburger		T. Point Lookout
T. Grayburg	3838		T. Gr. Wash.		T. Mancos
T. San Andres	4142		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	1065	1065	Red Beds				
1065	1182	117	Anhydrite				
1182	2085	903	Salt				
2085	2104	19	Anhydrite				
2104	2249	145	Salt				
2249	2421	172	Anhydrite				
2421	2763	342	Anhydrite & Sand				
2763	3388	625	Anhydrite, Sand & Dolomite				
3388	3425	37	Red Sand				
3425	3838	413	Dolomite, Anhydrite & Sand				
3838	4142	304	Sandy Dolomite, Dolomite & Sand				
4142	4335	193	Dense Dolomite, slightly sandy in part				
4335	4350	15	Sandy Dolomite				
4350	4381	31	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 Continental Oil Company Address Rowley Bldg., Artesia, New Mexico
Name C. H. Hester Position District Superintendent
9-13-60 (Date)