



# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 87100

## 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

Joseph I. O'Neill, Jr.  
(Company or Operator)

State C  
(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 4, T. 15S, R. 31E, NMPM.

South-Central

Pool, Chaves County.

Well is 330 feet from North line and 2310 feet from East line

of Section 4. If State Land the Oil and Gas Lease No. is E-8663

Drilling Commenced 4/13, 1955 Drilling was Completed 4/21, 1955

Name of Drilling Contractor Midland Drilling Co.

Address 209 N. Big Spring, Midland, Texas

Elevation above sea level at Top of Tubing Head 4429 The information given is to be kept confidential until 19.

### OIL SANDS OR ZONES

No. 1, from 3124 to 3136 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	36	New	320	Texas Pattern			Surface
5 1/2	14	New	3180	Texas Pattern		3126 - 3133	Oil String

### 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	320	225	Pump		Cement Circulated
7 7/8	5 1/2	3180	175	Pump		Filled Annulus

### RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation  
Depth Cleaned Out

COORD OF DRILL-STEM AND SPECIAL T. 3

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 3180 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4/29 55, 19  
OIL WELL: The production during the first 24 hours was 438 barrels of liquid of which 100 % was oil; None % was emulsion; None % water; and % was sediment. A.P.I. Gravity 37

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.....1365	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....1465	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....2220	T. Montoya.....	T. Farmington.....	
T. Yates.....2340	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....3124	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 in Feet	Formation	From	To	Thickness in Feet	Formation
0	134	134	Caliche and Sand				
134	320	186	Sand Red Bed				
320	1380	1060	Red Bed and Gyp				
1380	2375	995	Red Bed Anhy				
2375	2650	275	Anhy and Sand				
2650	2715	65	Anhy				
2715	2987	272	Sand and Lime				
2987	3056	69	Gyp and Lime				
3056	3099	43	Lime, Sand, Anhy				
3099	3124	25	Lime and Sand				
3124	3180	56	Anhy and Lime				

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.

May 2nd 1955

Company or Operator Joseph I. O'Neill, Jr. Address 209 N. Big Spring, Midland, Texas  
Name Position or Title Agent