



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1955 AUG 19 AM 6:15
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. State E
(Company or Operator) (Lease)

Well No. 3, in NE 1/4 of SE 1/4, of Sec. 30, T. 15S, R. 31E, NMPM.
Caprock Queen Pool, Chaves County.

Well is 660 feet from East line and 1980 feet from South line
of Section 30. If State Land the Oil and Gas Lease No. is E-8664

Drilling Commenced 7/27, 1955 Drilling was Completed 8/3, 1955

Name of Drilling Contractor Midland Drilling Company

Address 209 North Big Spring, Midland, Texas

Elevation above sea level at Top of Tubing Head 4434 The information given is to be kept confidential until
, 19

OIL SANDS OR ZONES

No. 1, from 3157 to 3205 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 None 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	314	Texas Pattern			Surface
5-1/2	14	New	3203	" "		3157-3169	

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	314	204	Pump & plug		Cement circulated
7-7/8	5-1/2	3203	175	" "	11#	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

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 3205 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8/1, 19 55
OIL WELL: The production during the first 24 hours was 127 barrels of liquid of which 100 % was oil; % was emulsion; % 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	1290	T. Devonian		T. Ojo Alamo			
T. Salt	1390	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2160	T. Montoya		T. Farmington			
T. Yates	2350	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers		T. McKee		T. Menefee			
T. Queen	3157	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	315	315	Surface				
315	1130	815	Red bed				
1130	1165	335	Red bed & sand				
1165	1955	490	Red bed & salt				
1955	2263	308	Anhy & gyp				
2263	3063	800	Anhy & gyp				
3063	3125	62	Anhy & sand				
3125	3205	80	Lime & anhy				

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.

August 17, 1955 (Date)
Company c- Operator Joseph I. O'Neill, Jr. Address 209 North Big Spring, Midland, Texas