

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

AREA 640 ACRES
LOCATE WELL CORRECTLYJoseph I. O'Neill, Jr.
(Company or Operator)State E
(Lease)Well No. 2, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 30, T. 15S, R. 31E, NMPM.Undesignated Caprock Queen Pool, Chaves County.Well is 990 feet from South line and 2293 feet from West lineof Section 30. If State Land the Oil and Gas Lease No. is E-8664.Drilling Commenced 5/30, 19 55. Drilling was Completed 6/5, 19 55.Name of Drilling Contractor Midland Drilling CompanyAddress 209 North Big Spring, Midland, TexasElevation above sea level at Top of Tubing Head 4438. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3148 to 3160. 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
<u>9-5/8</u>	<u>36</u>	<u>Used</u>	<u>322</u>	<u>Texas Pattern</u>			<u>Surface pipe</u>
<u>5 1/2</u>	<u>14</u>	<u>New</u>	<u>3185</u>	<u>Baker</u>		<u>3148-3160</u>	<u>Oil string</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>9-5/8</u>	<u>322</u>	<u>200</u>	<u>Pump & plug</u>		<u>Cement circulated</u>
<u>9-5/8</u>	<u>5 1/2</u>	<u>3185</u>	<u>175</u>	<u>Pump & plug</u>	<u>11#/gal</u>	<u>Hole full</u>

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 _____

RECORD OF DRILL-STEM AND SPECIAL T. 8

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 3186 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 9, 1955

OIL WELL: The production during the first 24 hours was 296 barrels of liquid of which 100% was
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. 1280	T. Devonian	T. Ojo Alamo
T. Salt 1385	T. Silurian	T. Kirtland-Fruitland
B. Salt 2240	T. Montoya	T. Farmington
T. Yates 2330	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3148	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	245	245	Surface				
245	1180	935	Red bed				
1180	1515	335	Red bed & gyp				
1515	1971	456	Gyp, anhy & salt				
1971	2300	329	Anhy & salt				
2300	2500	200	Anhy				
2500	2735	235	Anhy & sand				
2735	2840	105	Anhy, sand & gyp				
2840	2962	122	Anhy, gyp & lime				
2962	3063	101	Anhy & lime				
3063	3186	123	Anhy & 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.

June 22, 1955

(Date)

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

Address 209 North Big Spring, Midland, Texas

Name [Signature]

Position or Title Agent