

**Santa Fe, New Mexico**

NOV 21 2:56

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

Joseph L. O'Neill, Jr.

(Company or Operator)

**State B**

(L234)

Well No. 2, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 19, T. 15S, R. 31E, NMPM.

Undesignated Garret Queen Pool, Chaves County.

Well is 1,980 feet from South line and 660 feet from East line

of Section 19 If State Land the Oil and Gas Lease No. is E8663

Drilling Commenced.....**May 11**....., 19**55**... Drilling was Completed.....**May 17**..... 19**55**

Name of Drilling Contractor.....Midland Drilling Company.....

Address.....209 North Big Spring, Midland, Texas.....

Elevation above sea level at Top of Tubing Head.....4,443..... The information given is to be kept confidential until  
..... 19.....

No. 1, from 3,123 to 3,140 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

**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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32	Used	333	Texas Pattern			Surface
7"	20 & 23	New	3,150	Baker		3,123 - 3,135	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 $\frac{1}{4}$ "	9-5/8"	333	200	Pump & plug		Cement circulated
8-3/4"	7"	3,150	175	Pump & plug	10.8 # / gal.	Hole full

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

### Result of Production Stimulation

## ...Depth Cleaned Out

**A JRD OF DRILL-STEM AND SPECIAL TES**

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 3,151 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing May 22, 1955.

**OIL WELL:** The production during the first 24 hours was 170 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.	<u>1,300</u>	T. Devonian		T. Ojo Alamo			
T. Salt.	<u>1,395</u>	T. Silurian		T. Kirtland-Fruitland			
B. Salt.	<u>2,210</u>	T. Montoya		T. Farmington			
T. Yates	<u>2,330</u>	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers		T. McKee		T. Menefee			
T. Queen	<u>3,123</u>	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	204	204	Surface				
204	340	136	Sand and red beds				
340	700	360	Red beds				
700	1,500	800	Red beds and anhy				
1,500	2,643	1,143	Anhy and gyp				
2,643	2,890	247	Anhy and lime				
2,890	3,015	125	Sand and lime				
3,015	3,084	69	Sand, lime and anhy				
3,084	3,144	60	Sand and lime				
3,144	3,151	7	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.

May 26, 1955 (Date)

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