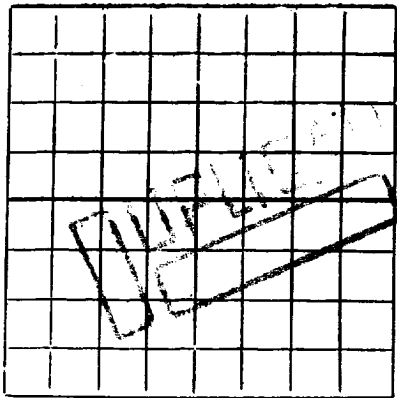


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico  
HOBBS OFFICE OCC

1955 AUG 17 AM 6:09  
WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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 I. O'Neill, Jr. State B  
(Company or Operator) (Lease)  
Well No. 5, in NW 1/4 of SE 1/4, of Sec. 19, T. 15S, R. 31E, NMPM.  
Caprock Queen Pool, Chaves County.  
Well is 1980 feet from South line and 1980 feet from East line  
of Section 19. If State Land the Oil and Gas Lease No. is E-8663  
Drilling Commenced 6/28, 1955. Drilling was Completed 7/4, 1955.  
Name of Drilling Contractor Midland Drilling Co.  
Address 209 N. Big Spring, Midland, Texas  
Elevation above sea level at Top of Tubing Head 4444. The information given is to be kept confidential until  
, 19.

OIL SANDS OR ZONES

No. 1, from 3110 to 3126 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
9 5/8	36	Used	321	Texas Pattern			Surface
5 1/2	14	New	3140	Baker		3109-3126	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	9 5/8	321	200	Pump & Plug		Cement circulated
7 7/8	5 1/2	3140	195	Pump & Plug		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

Rotary tools were used from 0 feet to 3141 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

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

Put to Producing.....7/8....., 1955

OIL WELL: The production during the first 24 hours was 224 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):

## Northwestern New Mexico

T. Anhy.....	1305	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1380	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2200	T. Montoya.....	T. Farmington.....
T. Yates.....	2315	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3110	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. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	325	325	Surface				
325	920	595	Red Bed				
920	1925	1005	Red Bed & Gyp				
1925	2191	266	Red Bed, Gyp & Anhy				
2191	3015	824	Anhy & Gyp				
3015	3110	95	Anhy & Lime				
3110	3140	30	Anhy & Sand				

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 or Operator... **Joseph L. O'Neill, Jr.**

Address.....**209 N. Big Spring, Midland, Texas**

Name Wesley L. Smith

Position or Title.....**Agent**