



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 340 ACRES
LOCATE WELL CORRECTLY

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

Well No. 1, in NE 1/4 of S4 1/4, of Sec. 13, T. 18S, R. 33E, NMPM.

E. K. Queen Pool, Lea County.

Well is 1650 feet from South line and 2310 feet from West line of Section 13. If State Land the Oil and Gas Lease No. is

Drilling Commenced 5/1, 1955. Drilling was Completed 5/28, 1955

Name of Drilling Contractor: Western Drilling Company

Address: Odessa, Texas

Elevation above sea level at Top of Tubing Head 3943. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4348 to 4354 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	259	Texas Pattern			Surface string
5 1/2	74	New	4444	Baker		4348-4354	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9-5/8	259	200	Pump & Plug		Cement circulated
7-7/8	5 1/2	4444	175	" " "	11# / gal.	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

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Result of Production Stimulation.....

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPEC 1 AS

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.....4615.....feet, and from.....feet to.....feet.
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....June 7....., 19..55..

OIL WELL: The production during the first 24 hours was.....54.6.....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>1630</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <u>1700</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <u>2940</u>	T. Montoya.....	T. Farmington.....
T. Yates..... <u>3210</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>4310</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	975	975	Red bed				
975	1370	395	Anhy & shale				
1370	1787	417	Anhy				
1787	2948	1161	Anhy & salt				
2948	3562	614	Anhy & gyp				
3562	3600	38	Anhy & lime				
3600	3644	44	Anhy, lime & gyp				
3644	3740	96	Anhy & gyp				
3740	3836	96	Anhy & lime				
3836	4091	255	Anhy, lime & gyp				
4091	4315	224	Lime & gyp				
4315	4331	16	Anhy				
4331	4379	48	Lime & dolomite				
4379	4615	236	Anhy & dolomite				

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 9, 1955

(Date)

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

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

Name.....W. L. Smith.....

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