



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 CORRECTLY

Joseph I. O'Neill, Jr.  
(Company or Operator) State B  
(Lease)  
Well No. 4, in SW 1/4 of SE 1/4, of Sec. 19, T. 15-S, R. 31E, NMPM.  
Undesignated Coyrock Queen Pool, Chaves County.  
Well is 1980 feet from East line and 660 feet from South line  
of Section 19. If State Land the Oil and Gas Lease No. is E-8663  
Drilling Commenced 6/21, 1955. Drilling was Completed 6/27, 1955.  
Name of Drilling Contractor Midland Drilling Company  
Address 209 North Big Spring, Midland, Texas  
Elevation above sea level at Top of Tubing Head 4446 The information given is to be kept confidential until  
, 19.

OIL SANDS OR ZONES

No. 1, from 3112 to 3140 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	319	Texas Pattern			Surface
5 1/2	14	New	3140	Baker		3110-3132	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
12 1/4	9-5/8	319	220	Pump & plug		Cement circulated
7-7/8	5 1/2	3140	175	" " "	11#/gal	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  
Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TA

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 3140 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 1, 1955

OIL WELL: The production during the first 24 hours was 214 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	1275		T. Devonian		T. Ojo Alamo
T. Salt	1390		T. Silurian		T. Kirtland-Fruitland
B. Salt	2180		T. Montoya		T. Farmington
T. Yates	2320		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3112		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	335	335	Surface				
335	1300	965	Red bed & gyp				
1300	1593	293	Red bed & anhy				
1593	2115	522	Red bed & sand				
2115	2316	201	Anhy & sand				
2316	2448	132	Anhy				
2448	3020	572	Anhy & gyp				
3020	3080	60	Anhy & lime				
3080	3140	60	Anhy, lime & 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.

July 6, 1955 (Date)  
Company or Operator Joseph I. O'Neill, Jr. Address 209 North Big Spring, Midland, Texas  
Name Sweet Smith Position or Title Agent