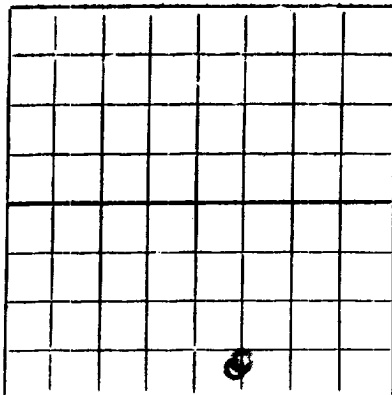


N.

(Revised 7/1/82)
(Form C-106)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1955 JAN 15 AM 11:21

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

M. A. Wachter Company or Operator) State (Lease)

Well No. 34-8, in SW 1/4 of SE 1/4, of Sec. 3, T. 12S, R. 32E, NMPM.
North Caprock Queens Pool, Lea County.

Well is 1980 feet from E line and 660 feet from S line of Section 3. If State Land the Oil and Gas Lease No. is.

Drilling Commenced 12-7, 1954. Drilling was Completed 12-23, 1954.

Name of Drilling Contractor Brantly Drilling Co. Inc.
Address Capitol Bldg., Midland, Texas.

Elevation above sea level at Top of Tubing Head 4388. The information given is to be kept confidential until, 19.

OIL SANDS OR ZONES

No. 1, from None to. 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
3 5/8	32	New	300	Texas Pattern	--	--	Surface
5 1/2	14	New	2967	Float	2177	--	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	3 5/8	310	175	HOWCO	9.6	Cement circ.
7 7/8	5 1/2	2977	75	HOWCO	9.4	--

RECORD OF PRODUCTION AND STIMULATION

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

12-23-54 treated open hole 2977' to TD 3015' with 10000 gal. sandoil.

Result of Production Stimulation Recovered approximately 175 bbls. load oil. Well swabed dry no fill up.

Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL TEST

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 surface feet to 3015 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry plugged 1-1, 1955
OIL WELL: The production during the first 24 hours was no new oil barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.
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.	1435		T. Devonian		T. Ojo Alamo
T. Salt.	1545		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2262		T. Montoya		T. Farmington
T. Yates	2262		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3012		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
Sur.	130	130	Surface sds. /caliche				
130	1435	1305	Red beds				
1435	1545	110	Anhydrite				
1545	2262	717	Salt & anhydrite				
2262	2400	138	Sd., Sh., & anhydrite				
2400	3012	606	Salt & anhydrite				
3012	3043	31	Sand / red beds				

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.

Company or Operator M. A. Machrie
Name R. J. Paxton
Address 811 Midland Tower, Midland, Texas
Position or Title Geologist
1-13-55 (Date)