



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

Martin, Williams & Judson

(Company or Operator)

State

(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 1, T-19-S, R-36-E, NMPM.

Eumont

Pool, Lea

County.

Well is 660 feet from east line and 1980 feet from south line

of Section 1. If State Land the Oil and Gas Lease No. is B-1585

Drilling Commenced June 24, 1958 Drilling was Completed July 6, 1958

Name of Drilling Contractor Gackle Drilling Company

Address P. O. Box 2076 - Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3720 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3810 to 3842 No. 4, from to
No. 2, from 3898 to 3980 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 logged 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
8 5/8"	24#	New	283	Guide	None	None	Surface
5 1/2"	13#	New	4040	Guide	None	3898 to 3980	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"	8 5/8	283	200	Pump & plug		
7 7/8"	5 1/2	4040	225	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated with 4 shots per foot - 3898-3912'; 3923-3929'; 3938-3948'; 3959-3963'; 3970-3980'. Acidized these intervals with 1000 gallons of acid and fracture treated with 20,000 gallons and 17,000 lbs. sand Dowell sand-oil treatment

Result of Production Stimulation Well flowed 57 bbls. new oil after lead oil was recovered

Depth Cleaned Out 4000 4001'

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 4040 (TD) feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 19, 1958

OIL WELL: The production during the first 24 hours was 57 barrels of liquid of which 99.8% was oil; 0% was emulsion; 0% water; and 0.2% was sediment. A.P.I. Gravity 36.7

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. 1432	T. Devonian	T. Ojo Alamo
T. Salt 1550	T. Silurian	T. Kirtland-Fruitland
B. Salt 2605	T. Montoya	T. Farmington
T. Yates 2740	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3015	T. McKee	T. Menefee
T. Queen 3648	T. Ellenburger	T. Point Lookout
T. Grayburg 3980	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	1430	1430	Surface rocks & red beds and anhydrite				
1430	2710	1280	Salt with anhydrite stringers				
2710	3425	715	Anhydrite, salt & gyp				
3425	4040	615	Anhydrite & lime w/ sand stringers				

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 Martin, Williams & Judson

Name Hugh Meyer

Address 118 Central Bldg., Midland, Texas

Position or Title Engineer

(Date)

11/21/58