



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MAR 12 10 26 AM '64

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

Tenneco Oil Company

(Company or Operator)

State Monsanto

(Lease)

Well No. 5, in NW 1/4 of SE 1/4, of Sec. 16, T. 25-S, R. 32-E, NMPM.

Paduca Delaware

Pool,

Lea

County.

Well is 1650 feet from South line and 1650 feet from East line

of Section 16. If State Land the Oil and Gas Lease No. is E-0789-1

Drilling Commenced February 24, 1964 Drilling was Completed March 3, 1964

Name of Drilling Contractor Ray Smith Drilling Company

Address 409 Wilkinson - Foster Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 3430' The information given is to be kept confidential until

April 1, 1964

OIL SANDS OR ZONES

No. 1, from 4622' to 4666' No. 4, from to

No. 2, from 4707' to 4730' 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 encountered 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	334'	Guide			Surface casg.
4 1/2	9.5	New	4792'	Guide		4650'-53'	Prod. casg.

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	8 5/8	334'	240	Pump & Plug	Native	
7 7/8	4 1/2	4790'	150	" "	10.2	

RECORD OF PRODUCTION AND STIMULATION

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

Acidize perfs. 4650'-53' w/250 gal. frac. with 1000 gal. oil & 1500 lbs. sd.

Result of Production Stimulation Potential tested

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL STE

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 4792 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to Producing.....**March 7**.....19**64**

OIL WELL: The production during the first 24 hours was.....149.....barrels of liquid of which.....100.....% was
was oil;0.....% was emulsion;0.....% 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.....	745'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1134'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	4342'	T. Montoya.....	T. Farmington.....
T. Yates.....		T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....		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.

T. Delaware 8d. 4616'

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	745'	745'	Sand & shale stringers				
745'	1134'	389'	Anhydrite				
1134'	4574'	3440'	Salt w/anhy. stringers				
4574'	4616'	42'	Line, shale w/sd. stringers				
4616'	4792'	76'	Sand w/shale 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.

March 10, 1964 (Date)

Company or Operator Tenneco Oil Company

Name R. O. Bowers

Address Box 1031, Midland, Texas

Position or Title District Office Supervisor