

ON COMMISSION
HOBBS OFFICE O. C. C.
MAY 5 2 59 PM '64

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

(L-250)

Product Delivered

.Pool,

Learn

...County.

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

Name of Drilling Contractor..... **Ray Smith Drilling Company**.....

Elevation above sea level at Top of Tubing Head.....3405..... The information given is to be kept confidential until

.. 19.....

No. 1, from 4600 to 4609 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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24#	New	361	Guide	--		Surface
4 1/2	9.5#	New	4700	Guide	--	4603'-07'	Prod.

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	361	250	Pump & Plug	Native	
7 7/8	4 1/2	4700	150	Pump & Plug	10.1	

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

Acidize w/500 gal. frac w/1000 gal oil & 1500 lbs. sd.

Result of Production Stimulation.....	Potential tested.....
--	------------------------------

.....**Depth Cleaned Out.....**

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 4700 feet, and from _____ feet to _____ feet.

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

Put to Producing.....**May 1**....., 19**64**.....

OIL WELL: The production during the first 24 hours was.....¹⁴⁸.....barrels of liquid of which.....^{85.6}.....% was
was oil;% was emulsion;^{14.4}.....% water; and.....% was sediment. A.P.I.
Gravity.....^{41°}.....

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):

Northwestern New Mexico

T. Anhy.....	695'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1100'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	4316'	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. Del. Sd.	4565'		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	695	695	Sd. & shale				
695	1100	405	Salt & sd. stringers				
1100	4316	3216	Salt & anhydrite stringers				
4316	4540	224	Anhydrite				
4540	4565	25	Sdy. shale				
4565	4700	135	Sd. & shale				

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.

May 4, 1964

.....
(Date)

Company or Operator..... **Tenneco Oil Company**

Address..... **P. O. Box 1031, Midland, Texas**

Name R. O. Bowers

Position or Title... **District Office Supervisor**...