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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1937 APR 22 AM 7:40

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

Tennessee Gas Transmission Company State A. A. Smith "B"
(Company or Operator) (Lease)

Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 25, T-16-S, R-33-E, NMPM.

Wildcat Pool, Lea County

Well is 660 feet from North line and 660 feet from East line
of Section 25 If State Land the Oil and Gas Lease No. is E-1126-2

Drilling Commenced December 7, 1956 Drilling was Completed March 25, 1957

Name of Drilling Contractor..... **Kerr McGee**

Address Oklahoma City, Oklahoma

Elevation above sea level at Top of Tubing Head..... 4116..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 10,696 to 10,774 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 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
16"	75#	Used	341'	(Texas Pattern Guide)			
8 5/8"	32#	New	4530'	(Weatherford Guide)			
5 1/2"	20#	New	2162'	(Weatherford Guide)			
5 1/2"	17#	New	8795'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
20"	16"	353'	725	Pump & Plug	10.3	
11"	8 5/8"	4543'	2500	Pump & Plug	10.2	
7 7/8"	5 1/2"	10980'	400	Pump & Plug	10.3	

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations from 10,740' - 10,774' W/500 Gallons of Mud Acid - 15%.

Result of Production Stimulation..... After waiting on acid 1 hour pulled & snabbed twice, well kicked
off and flowed.

..Depth Cleaned Out.....

7 **RD 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 355 feet, and from 2934 feet to 11,529 feet.
Cable tools were used from 355 feet to 2934 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 2, 19 57

OIL WELL: The production during the first 24 hours was 534.06 (Calculated) barrels of liquid of which 99.9 % was
was oil; _____ % was emulsion; _____ % water; and 1/10 % was sediment. A.P.I.
Gravity 42.1

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

T. Anhy. 1570
T. Salt 1618
B. Salt 2725
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 4488
T. Glorieta 5962
T. Drinkard _____
T. Tubbs 7180
T. Abo 7938
T. Wolfcamp 10,266
T. Permian 10,886
T. ~~Permian~~ 10,886

T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Farmington _____
T. Pictured Cliffs _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Dakota _____
T. Morrison _____
T. Penn _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1570	1570	Redbeds				
1570	1618	48	Anhydrite				
1618	2725	1107	Salt				
2725	2925	200	Anhydrite, Shale, & Gyp.				
2925	4474	1549	Anhydrite & Lime				
4474	5321	847	Lime				
5321	5966	645	Lime & Sand				
5966	9891	3925	Lime & Dolo.				
9891	10157	266	Lime, Shale, & Dolo.				
10157	10816	659	Lime & Shale				
10816	10889	73	Lime & Chert				
10889	11529	640	Lime & Shale				

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.

April 18, 1957
(Date)

Company or Operator Tennessee Gas Transmission Co.
Name J. P. Schmalz

Address Box 1031 Midland, Texas
Position or Title District Superintendent