

AREA 640 ACRES  
LOCATE WELL CORRECTLY

# 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

Tennessee Gas Transmission Company  
(Company or Operator)

Aztec-State Unit IV  
(Lease)

Well No. 1, in NE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 2, T. 30N, R. 11W, NMPM.  
Aztec P.C. Pool, San Juan County.

Well is 1650 feet from West line and 1450 feet from South line  
of Section 2. If State Land the Oil and Gas Lease No. is B-7123

Drilling Commenced 1-4-56, 1956. Drilling was Completed 1-5, 1956.

Name of Drilling Contractor Smith Drilling Company

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5792. The information given is to be kept confidential until  
1956.

### OIL SANDS OR ZONES

No. 1, from 2316 to 2390 (G) 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
9-5/8	32	New	106	Baker			Surface
5-1/2	15.5 - 14	New	2318	Baker			Production

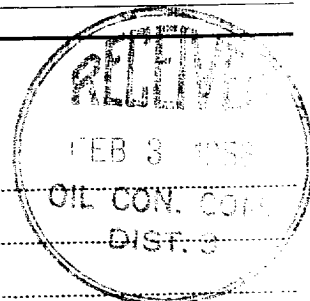
### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	106	70	Plug		Circulation
7-7/8	5-1/2	2318	100	Plug		

### RECORD OF PRODUCTION AND STIMULATION

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

Treated by Dowell with 20,000# sand 2318-2401 Pot natural 128 MCFD



Result of Production Stimulation Flowed 2162 MCFPD thru 2" orifice after 3 hour blow down

Depth Cleaned Out \_\_\_\_\_

# **ORD 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.....feet to.....feet, and from.....feet to.....feet.  
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

## **PRODUCTION**

Put to Producing....., 19.....

**OIL WELL:** The production during the first 24 hours was **2162X** 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 **2162** M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure **677** lbs.

Length of Time Shut in..... **10 days**

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### **Southeastern New Mexico**

### **Northwestern New Mexico**

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
T. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... <b>2316</b>
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. ....

## **FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation																
			<b>SEE ELECTRIC LOG</b>																				
				<div>OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE. No. Copies Received 5 DISTRIBUTION <table><thead><tr><th></th><th>NO. FURNISHED</th></tr></thead><tbody><tr><td>Operator</td><td>1</td></tr><tr><td>Santa Fe</td><td>1</td></tr><tr><td>Proration Office</td><td></td></tr><tr><td>State Land Office</td><td></td></tr><tr><td>U. S. G. S.</td><td>2</td></tr><tr><td>Transporter</td><td></td></tr><tr><td>File</td><td>1</td></tr></tbody></table></div>					NO. FURNISHED	Operator	1	Santa Fe	1	Proration Office		State Land Office		U. S. G. S.	2	Transporter		File	1
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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.

**January 31, 1956**

Company or Operator..... **Tennessee Gas Transmission Co**

Address..... **Box 1772, Casper, Wyoming**

Name..... **Patterson Lay**

Position or Title..... **District Superintendent**