

## NEW MEXICO OIL CONSERVATION COMMISSION

## MISCELLANEOUS REPORTS ON WELLS

1959 AUG 17 PM 1:19

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Tennessee Gas Transmission Company, Box 307, Hobbs, New Mexico  
(Address)LEASE State "D" WELL NO. 1 UNIT E S 28 T 16-S R 34-EDATE WORK PERFORMED August 4, 1959 POOL Kennitz WolfcampThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☒ Remedial Work☐ Plugging☐ Other \_\_\_\_\_

Detailed account of work done, nature and quantity of materials used and results obtained.  
Acidized perforations 10,764'-780' down annulus with a total of 5000 gallons of 15% retarded acid and 1000 pounds of naphthalene crystals in four stages as follows:

Stage No.	Quantity of Acid, gals.	Quantity of Naphthalene Crys., lbs.	Casing Treating Pressure, psig
1	500	200	100
2	1300	300	
3	2000	500	
4	1200		700

Average Injection Rate 7.6 Bbl./min.  
Flushed acid with 300 Bbl. lease oil.

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## Original Well Data:

DF Elev. 4119' TD 10955' PBD 10808' Prod. Int. 10764'-780' Compl Date 2/25/59  
Tbng. Dia 2" Tbng Depth 10802' Oil String Dia 5 1/2" Oil String Depth 10947'  
Perf Interval (s) 10764'-780', 10797'-800' (\*Lower Perf. are not open to production.)  
Open Hole Interval None Producing Formation (s) Wolfcamp

## RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7/23/59</u>	<u>8/13/59</u>
Oil Production, bbls. per day	<u>116</u>	<u>218</u>
Gas Production, Mcf per day	<u>141.5</u>	<u>340.1</u>
Water Production, bbls. per day	<u>3</u>	<u>30</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1220</u>	<u>1560</u>
Gas Well Potential, Mcf per day		

Witnessed by \_\_\_\_\_

TENNESSEE GAS TRANSMISSION COMPANY  
(Company)

## OIL CONSERVATION COMMISSION

Name [Signature]  
Title \_\_\_\_\_  
Date \_\_\_\_\_

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name C. W. Nance  
Position District Petroleum Engineer  
Company TENNESSEE GAS TRANSMISSION COMPANY

\*Hookvall packer @ 10,784' w/tubing perforations above packer.  
Ball plug on bottom of 2" tubing @ 10,802'.