

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS  
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY THREE STATES NATURAL GAS COMPANY  
(Address)

LEASE Humphrey A WELL NO. 4 UNIT C S 3 T 25S R 37E  
DATE WORK PERFORMED 4/9/59 POOL Langlie Mattix

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other River Frac.

Detailed account of work done, nature and quantity of materials used and results obtained.  
River fraced well down casing 70,000 gallons of water, 70,000 lbs. of 20/40 sand. Total water used 2,500 bbls. Maximum treating pressure 2100 P.S.I. Minimum treating pressure 1400 P.S.I. Shut in pressure 1500 P.S.I. Five minute shut in pressure 1300 P.S.I. On vacuum in two hours and seven minutes. Pumping rate treating 47.6 B.P.M. Pumping rate flush 44 B.P.M. Checked hole for fill up, 23' of frac sand in hole. Ran tubing and rods, put well to pumping.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	3/14/58	4/22/59
Oil Production, bbls. per day	1.38	11.47
Gas Production, Mcf per day	4.	13.6
Water Production, bbls. per day	0	21.43
Gas-Oil Ratio, cu. ft. per bbl.	3,085	1,188
Gas Well Potential, Mcf per day		
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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

Name Wm. J. G. Fink  
Position Division Superintendent  
Company Three States Natural Gas Co.