

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY El Paso Natural Gas Company Box 997, Farmington, New Mexico  
(Address)

LEASE San Juan 27-5 Unit WELL NO. 41(PM) UNIT K S 21 T 27N R 5W

DATE WORK PERFORMED March 6, 1959 POOL Blanco & Wildcat  
March 7, 1959

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

Detailed account of work done, nature and quantity of materials used and results obtained.

3-6-59. Total Depth 5671'. COTED 5622'. Water fractured Point Lookout thru perf. int. 5450-5460; 5470-5480; 5500-5510; 5536-5546 (4 SFF) w/72,172 gallons water & 60,000# sand. BDP 2100#, max. pr. 2100#, avg. tr. pr. 1400#. I.R. 82.3 BPM. Flush 8862 gallons. Nat. gage TSTM. Could not breakdown with 3500 psi. Spotted 300 gals. B.D.A. & broke down at 2100 psi. Used 112 rubber ball sealers.

3-7-59 Total Depth 5671'. Temp. B.P. @ 5300'. Water fractured Pictured Cliffs thru perf. int. 3290-3300 (2 SFF) 3320-3326 (4 SFF) 3338-3348 (2 SFF) w/30,366 gals. water & 40,000# sand. BDP 1400#, max. pr. 1400#, avg. tr. pr. 800#. I.R. 85.8 BPM. Flush 7644 gallons. Used 26 rubber ball sealers.

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 \_\_\_\_\_

Oil Production, bbls. per day \_\_\_\_\_

Gas Production, Mcf per day \_\_\_\_\_

Water Production, bbls. per day \_\_\_\_\_

Gas-Oil Ratio, cu. ft. per bbl. \_\_\_\_\_

Gas Well Potential, Mcf per day \_\_\_\_\_

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

(Company)

OIL CONSERVATION COMMISSION

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

Name Original Signed Emery C. Arnold

Name ORIGINAL SIGNED J. J. TILFERN

Title Supervisor Dist. # 3

Position Petroleum Engineer

Date MAR 19 1959

Company El Paso Natural Gas Company

