

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 28-6 Unit WELL NO. 77 (NM) UNIT K S 2 T 27N R 6W
DATE WORK PERFORMED 10-16-57 POOL Wildcat and Blanco

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.
Total depth 5645'. Ring back Total depth 5590'. Water fraced. Point Lockout through perf.
int. 5400-55; 5464-78; 5510-20; w/2 BJ/ft. with 64,050 gals. water, and 60,000# sand. 20 pr.
1400#, max. pr. 2100#, avg. tr. pr. 1500, 1500, 1600, 1700, 2000#. IR 62 NFM. Flush 9030
gallons. Dropped 4 sets of 17 balls each - 3 stages. Set Bridge Plug at 5150'. Perf. C. H.
4892-4922; 4933-50; 4964-88; 5010-26, treated w/65,100 gal. water, 60,000# sand. Finished
w/9030 gal. water. IR 52.3 NFM. Max. pr. 3000, 20 pr. 1700, tr. pr. 1700, 1800, 1900, 2000,
2100, 2200, 2700. 9 stages w/8 drops of 17 balls each. Set Bridge Plug at 3650'. Perf.
P.G. at 3250-62; 3290-33 w/4BJ/ft. Treated w/46,620 gal. water, 40,000# sand. Finished
w/8820 gal. water. IR 47 NFM. Max. pr. 1500, 20 pr. 1050, tr. pr. 1000, 1000, 1100, 1200.
8 stages w/ 5 drops of 18 balls each.

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:

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 _____

	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

Name Original Signed Emery C. Arnold
Title Supervisor Dist. # 3
Date OCT 21 1957

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

Name Original Signed D. C. Johnston
Position Petroleum Engineer
Company El Paso Natural Gas Company