

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

COMPANY San Juan Gas Corporation, 1716 First National Building, Tulsa, Oklahoma
(Address)

LEASE (Hatley) Fee WELL NO. 23-D UNIT S 23 T 25 N R 2 W
DATE WORK PERFORMED _____ POOL _____

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

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

Drilled to total depth of 3460 and set 5-1/2" 14-pound casing at 3410 with 150 sacks cement. Perforated and squeezed with 100 sacks at 3360'. Drilled out to 3460'. Fracture treated open hole from 3410 to 3460' with 30,000 pounds sand and 800 barrels water. Breakdown and treating pressure - 1200 p.s.i.; injection rate 50.5 barrel per minute. Set bridge plug at 3400'. Perforated 4 holes to the foot from 3364' to 3379'; frac treated with 25,000 pounds sand and 600 barrels water. Breakdown and treating pressure - 1400 p.s.i.; injection rate - 58 barrels per minute. Drilled out bridge plug and ran 2" tubing to 3360'. Swabbed well in through tubing. Well tested, after flowing for 20 hours through 2" open tubing and 3 hours through 3/4" tubing choke. Well tested 2,500 mcf. Shut in for potential.

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 _____	_____	_____

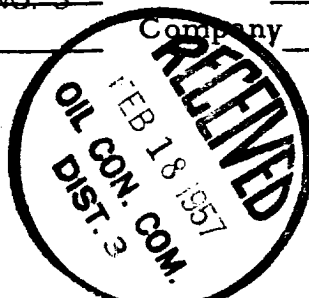
(Company)

OIL CONSERVATION COMMISSION

Name Robert C. Hanson
Title PETROLEUM ENGINEER DIST. NO. 3
Date 2-18-57

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

Name Robert C. Hanson
Position Vice President
Company San Juan Gas Corporation
1716 First National Building
Tulsa, Oklahoma



(4)

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