SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE CHANGE ZONES ABANDON*

(other)

djb/4

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Budget Bureau No. 42-R1424					
	5. LEASE					
	SF_078997					
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
	7. UNIT AGREEMENT NAME					
nt	San Juan 30-5 Unit					
	8. FARM OR LEASE NAME					
	San Juan 30-5 Unit					
	9. WELL NO.					
	#78					
	10. FIELD OR WILDCAT NAME					
Basin Dakota 11. SEC., T., R., M., OR BLK. AND SURVEY						
						7
	Sec/7, T30N, R5W					
	12. COUNTY OR PARISH 13. STATE					
	Rio Arriba N.M.					
	14 401110					

30-039-22707

6211' KB

15. ELEVATIONS (SHOW DF, KDB, AND WD)

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a difference reservoir. Use Form 9-331-C for such proposals.) gas well X well other 2. NAME OF OPERATOR Northwest Pipeline Corporation 3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87499 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 1 below.) AT SURFACE: 1010 FWL & 1700 FSL NW/SW AT TOP PROD. INTERVAL: 1010 FWL & 1700 FSL AT TOTAL DEPTH: 1010 FWL & 1700 FSL 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT

U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.

Report results of multiple completion or zone hange on Form 9-830.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

4-8-83 & 4-9-83 MOL & RU. CO to 7660'. Pressure tested csg to 4000#, held OK. Circ hole w/ treated wtr (2% KCl & 2-1/2# FR/1000 gal). Spotted 500 gals 7-1/2% HCl across perf interval. Ran GR/CCl and perf'd 21 holes from 7580' - 7600' w/ 1 SPF. Western broke down formation at 2250# & established a rate of 30 BPM @ 3600#. ISIP 1950. Dropped 51 balls in 1000 gals 15% HCl. Balled off at 4000#. Ran junk basket and rec'd 51 balls w/ 13 hits. Frac'd w/ 20,000 gal pad and 50,000# 40/60 sand and 10,000# 20/40 sand in 120,120 gallons treated wtr. Total fluid to recover 2860 bbls. AIR 31 BPM, MIR 31 BPM, ATP 4000#, MTP 4225#. Job completed at 0100hrs 4-9-83. ISIP 3000#, 5 min 2800#, 15 min 2600#, 30 min 2490#, 60 min 2020#. Well shut in after frac.

4-10-83 Blowing well after frac. Gauged well above perfs at 1150 mcfd.

CONTINUED ON REVEROE DID.	CONTINUED	ON	REVERSE	SIDE
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Subsurface Safety Valve: Manu. and Type ____ _ Set @ _____ i t. 18. | here 6 1 foregoing is true and correct

200 Price Production Clerk DATE April 20, 1983

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY

AGCEFIEU FOR RECORD

See Instructions on Reverse Side

MAY **o**n 1983



NOW WAITING ON CLEAN UP AND IP TEST.

4-11-83 to 4-14-83 Blowing well after frac, 4-15-83 Ran 248 jts of 2-3/8", 4.7#, 1-55, 8rd EUE thg & landed at 7565' Gauged well at 1454 mcfd up thg after 3 hrs.