TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING MULTIPLE COMPLETE **CHANGE ZONES** ABANDON* (other)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

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Form 9–331 Dec. 1973	Form Approved.
UNITED STATES	Budget Bureau No. 42-R1424
DEPARTMENT OF THE INTERIOR	5. LEASE SF 080066
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back/to a different reservoir. Use Form 9-331-C for such proposals.)	7. UNIT AGREEMENT NAME San Juan 30-5 Unit
1. oil gas W other	8. FARM OR LEASE NAME San Juan 30-5 Unit
2. NAME OF OPERATOR	9. WELL NO. 79
Northwest Pipeline Corporation	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87401	Basin Dakota
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
AT SURFACE: 1000 FNL & 1720 FEL	Sec 5, T30N, R5W
AT TOP PROD. INTERVAL: Same as above	12. COUNTY OR PARISH 13. STATE
AT TOTAL BERNELL	Rio Arriba N.M.
Same as above	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	30-039-22705
THE DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6513' GR
EST WATER SHUT-OFF	
RACTURE TREAT	COTHE
HOOT OR ACIDIZE	/orlenda
PULL OR ALTER CASING	(NOTE: Report results of hultiple completion or zone
MULTIPLE COMPLETE	change on Form (-330.)
HANGE ZONES	
BANDON* ☐ ☐	1 Comment of the comment
other)	managaran da kabana d
7 05000	
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dir measured and true vertical depths for all markers and zones pertinent	all pertinent details, and give pertinent dates,
measured and true vertical depths for all markers and zones pertinent	to this work.)*
8-14-81 to 8-15-81 MOL & RU. PU 3-7/8" bit & to 4000# for 30 min - OK. Girc hole w/ 2% C	cleaned out to 8060' Tested com
to 4000# for 30 min - OK. Girc hole w/ 2% C HCL across perfs. Blue Jet ran GR/CCl & per	aCla wtr & spotted 500 gal 7-1/2%
HCL across perfs. Blue Jet ran GR/CC1 & per Smith pumped 1000 gal 15% acid & dropped 40	fed 19 holes from 7932' to 2020!
Smith pumped 1000 gal 15% acid & dropped 40 basket & rec'ed 40 balls w/ no hits Smith	balls. No ball action Dan jumb
basket & rec'ed 40 balls w/ no hits. Smith (2% CaCl ₂ & 2-1/2# FR/1000 gal) followed w/	Dumped 20 000 gal had to force
(2% CaCl ₂ & 2-1/2# FR/1000 gal) followed w/	70.000# 40/60 sand 0.1/2 nng and

8-14-81 to 8-15-81 MOL & RU. PU 3-7/8" bit & to 4000# for 30 min - OK. Girc hole w/ 2% C HCL across perfs. Blue Jet ran GR/CC1 & per Smith pumped 1000 gal 15% acid & dropped 40 basket & rec'ed 40 balls w/ no hits. Smith (2% CaCl, & 2-1/2# FR/1000 gal) followed w/ 10,000# 20/40 sand @ 1 ppg. MIR 30 BPM; MIP 4100#; AIR 25 BPM; AIP 4100#. Job completed @ 0400 hrs 8-15-81. ISIP 2900#, 2600# in 15 min, 1700# in 2 hrs.

to 8-18-81 Blowing well w/ compressor. 8-16-81

Subsurface Safety Valve: Manu. and Type	Sat @	- 4
18. I hereby certify that the foregoing is true and correct	Set @	rt.
18. I hereby certify that the foregoing is true and correct SIGNED	8-18-81	- <u> </u>
APPROVED BY		
	ACTEPTUM FOR BEEN	<u>80</u>

*See Instructions on Reverse Side

AUG 20 1981