عديد عالا

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Form Approved. Budget Bureau No. 42–R1424
	5. LEASE
	SF 078739
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
WELLS ack to a different	7. UNIT AGREEMENT NAME San Juan 30-5 Unit
	8. FARM OR LEASE NAME San Juan 30–5 Unit
	9. WELL NO. #51
	10. FIELD OR WILDCAT NAME
	Basin Dakota
87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR
See space 17	AREA Sec 21 T30N R5W
	12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico
OF NOTICE,	14. API NO. 30-039-22447
	15. ELEVATIONS (SHOW DF, KDB, AND WD) 6414' GR
EPORT OF:	
RECE	IVED
NOV 2	Report results of multiple completion or zone change on Form 9–330.)
U. S. GEOLOGI FAPMINGTO	CAL SUFY
ork. If well is d d zones pertiner	e all pertinent details, and give pertinent dates, irectionally drilled, give subsurface locations and it to this work.)* at 7837'. Dowell pressure tested
	500 galg of 7-1/29 HCl Agid

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

The second second and the second second

Northwest Pipeline Corporation 3. ADDRESS OF OPERATOR

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING MULTIPLE COMPLETE

**CHANGE ZONES** 

ABANDON\* (other)

P.O. Box 90, Farmington, New Mexico 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 1 below.) AT SURFACE: 1000' FNL & 1800' FEL AT TOP PROD. INTERVAL: Same as above AT TOTAL DEPTH: Same as above

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly s including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertin

SUBSEQUENT REPORT OF:

11/21/80 MOL & RU PU 2-3/8" tbg and tag btm 4-1/2" csg to 4000# for 20 min - OK. Spotted 500 gals of 7-1/2% HCl Acid Go ran GR/CCl log and perfed 27 holes from 7764' to 7790 w/ 1 SPF. Dowell fraced w/ 45,000# of 20/40 sand and 110,000 gals slick wtr. (2-1/2# of friction reducer/1000 gal). ISIP 3100 psi; 5 min - 2500 psi, 15 min 2400 psi, 30 min 2200 psi; 60 min 1950. MIR 27 bbls/min; AIR 22 bbls/min, MIP 4100 psi, ATP 4000 Frac job completed at 0700 hrs.

11/22/80 Blowing well to clean up.

11/23/80 Blowing well to clean up - making 1/2" stream of wtr.

\_\_ TITLE .

11/24/80 Ran 249 jts (7718') of 2-3/8", 4.7#, J-55, EUE tbg and landed at 7732'. Pumped at check valve and gauged well at 1948 MCFD through tbg. SI @ 0630 hrs. NOW WAITING ON OP TEST.

Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	The same of the sa
SIGNED JOHN DAKE TITLE Production Clerk DATE	November 24, 1980

(This space for Federal or State office.use)

DATE

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side