

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.)

1. oil ☐ well gas ☒ well other ☐

2. NAME OF OPERATOR
Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR
P.O. Box 90, Farmington, New Mexico 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1140' FNL & 1840' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) "Drilling & Completion"		X	

5. LEASE
SF 078917

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 29-5 Unit

8. FARM OR LEASE NAME
San Juan 29-5 Unit

9. WELL NO.
91

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 35 T29N R5W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
7459'GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

8-22-78 Reached TD 8830'. Ran GR-Induction & Density logs.

8-23-78 Ran 244 jts (8815') 4-1/2", 10.5# & 11.6# csq set @ 8827'. Cmted w/ 345 sks. Plug down @ 2000 hrs. Top of cmt by temp survey @ 4275'.

8-24-78 Cleaned out to 8782'. Tested csq to 3800 psi, held OK. Circ hole w/ 2% CaCl₂ water & spotted 500 gal 7-1/2% HCl. Ran GR-CCL & perfed from 8726' to 8736' w/ 22 holes. Fraced w/ 50,000# 40/60 sand & 56,000 gal slick water. Job complete @ 1900 hrs. ISIP = 2100 psi, 30 min SI = 1350 psi. MIR 36 BPM, AIR 36 BPM, MIP 3750 psi, AIP 3500 psi.

8-25-78 Landed 2-3/8", 4.6# tbg @ 8750'. Rig released.

TD 8830', PBTD 8782'

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Barbara C. Galt TITLE Production Clerk DATE August 31, 1978

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 5 1978

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.