

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
PO Box 90, Farmington, New Mexico 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1120' FNL & 860' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
SF 079029

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 32-8 Unit

8. FARM OR LEASE NAME
San Juan 32-8 Unit

9. WELL NO.
39

10. FIELD OR WILDCAT NAME
Blanco Mesa Verde

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
Sec 3 T31N R8W

12. COUNTY OR PARISH
San Juan

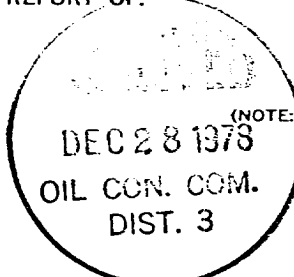
13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6723'GR

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) <u>"Drilling & Completion" X</u> | |



(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.)*

12-6-78 Drilled to 4030'. Ran IEL & Density-Sidewall Neutron Logs. Ran 4020' of 7", 20#, K-55, ST&C csg set @ 4030'. Cmted w/ 150 sks. Plug down @ 0815 hrs. WOC. Ran temp survey & found top of cmt @ 2900'. Drilling.

12-10-78 Drilled to TD @ 6134'. Ran GR-Induction & Density logs

12-12-78 After delay due to weather, ran 56 jts of 4-1/2", 10.5# K-55, ST&C csg liner set from 6140' to 3863'. Cmted w/ 210 sks. Plug down @ 0915 hrs. Rev out 12 bbls cmt. WOC.

12-14-78 Tested csg to 3500 psi, held OK. Spotted 500 gal 7-1/2% HCl. Ran GR-CCL & perfed from 5704' to 6067' w/ 26 holes. Pumped 1000 gal 7-1/2% HCl w/ 50 ball sealers. Fraced w/ 100,000# 20/40 sand & 84,560 gal slick wtr. Job complete @ 1945 hrs. ISIP = 500 psi, 5 min SIP = 0. Cleaning out after frac.

12-16-78 Gauged well thru annulus @ 1150 MCFD. Landed 2-3/8" tbg @ 6073'. Nippled down BOP & nipped up wellhead. Pumped expendable check & released rig 0500 hrs.

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

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

SIGNED Barbara P. Rex TITLE Production Clerk DATE December 22, 1978

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ny moce