

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, N.M. 87499
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 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

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) Drlg operations

SUBSEQUENT REPORT ☐

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RECEIVED
MAR 4 1983

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

5. LEASE
SF 078997
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
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 OR AREA
Sec 7, T30N, R5W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
N.M.
14. AP. NO.
30-039-22707
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6211' KB

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.)*

2-10-83 Spudded at 1630 hrs.

2-11-83 Ran 8 jts 9-5/8", 32.3#, H-40, ST&C ERW csg & set at 365'. Woodco cmt'd w/ 275 sx (327 cu.ft) C1 "B" w/ 1/4# gel flake/sk & 3% CaCl₂. Displaced w/ 26 bbls wtr. Plug down at 0515 hrs. Circ out 15 bbls good cmt. WOC. Press test csg to 600# for 30 min - held OK.

2-12-83 Drlg ahead

2-13-83 to 2-15-83 Drlg ahead.

2-16-83. Ran 78 jts 7", 20#, K-55, ST&C csg & set at 3490' KB. FC @ 3444' KB. Howco cmt'd w/ 125 sx (274 cu.ft) C1 "B" 65/35 poz w/ 12% gel. Tailed w/ 75 sx (89 cu.ft) C1 "B" w/ 2% CaCl₂. Displaced plug w/ 140 bbls of wtr & down at 1030 hrs. Wilson ran temp survey, TOC @ 1400'; PBTD - 3432'. Pressure tested csg to 1500# - held OK. Blew down w/ Nowsco N/2. Well blowing behind 7" csg through bradenhead valve.

CONTINUED ON REVERSE SIDE

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

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

SIGNED Donna J. Bruce TITLE Production Clerk DATE February 23, 1983
Donna J. Bruce

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY

B

djb/ 2

TITLE _____

DATE _____

ACCEPTED FOR RECORD

MAR 08 1983

*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT
BY Elliot

2-17-83 Drig ahead w/ gas. Well still blowing behind 7" csg & out of Bradenhead valve.

2-18-83

Drig ahead w/ gas. Well still blowing behind 7" csg.

2-19-83

Drld to 7408 w/ bit #6. TOH. Blue Jet set Howco top driltable BP in 7" csg at 3425'. Pressure tested csg and plug to 1500# - held OK.

BJ shot one hole at 1400'. TIH w/ Baker full bore retrievable packer on 3-1/2" DP and set at 1173'. Howco broke down at 2000# and est rate w/ 20 bbls of wtr at 3-1/2 BPM at 1400#. Squeezed w/ 200 sx CI "B" w/ 2% CaCl₂. Displaced cmt to 1273'. SI w/ 1500#. Job done at 2315 hrs 2-19-83.

2-20-83

Released packer at 0300 hrs & TOH. Well is dead behind 7" csg. WOC. Drld cmt from 1310' to 1410'. Pressure tested csg to 1000# for 15 min - held OK. Blew down w/ Nowco N₂ and drld BP w/ gas. Pushed BP to bottom (7408'). Drig w/ gas

2-21-83

Drld w/ gas. TD'ed hole at 7720'. Ran IES & SNP/CDL/GR logs.

2-22-83

Ran 193 jts - 33 jts 11.6#, K-55, ST&C & 160 jts 10.5#, K-55, ST&C & set at 7720' KB. FC @ 7708'. Howco cmt'd w/ 260 sx (564 cu.ft) CI "B" w/ 8% gel, 12-1/2# fine grit/sk & 0.4% retarder. Tailed w/ 100 sx (118 cu.ft) CI "B" w/ 1/4# tuf-plug/sk & 0.4% retarder. Preceded w/ 40 bbls gel wtr. Plug displaced w/ 122 bbls wtr & down at 0930 hrs 2-22-83. Wilson ran temp survey - TOC @ 3000' (7" @ 3420'); PRTD @ 7680'. Rig released at 1200 hrs 2-22-83.

NOW WAITING ON COMPLETION