

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: 820 FNL & 1050 FEL NE/NE
AT TOP PROD. INTERVAL: 820 FNL & 1050 FEL
AT TOTAL DEPTH: 820 FNL & 1050 FEL

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) ☐

SUBSEQUENT REPORT OF:

☐
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☐

RECEIVED

OCT 14 1983

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

OIL CON. INC.
DIB

5. LEASE
NM 012332

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.
#101

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 35, T30N, R5W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

14. API NO.
30-039-23147

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6944' KB

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.)*

10-6-83 & 10-7-83 MOL & RU. PU 3-7/8" bit on 2-3/8" tbg & CO to 8290' KB. TOH. Ran Temperature & GR/CCI logs from 7300' to TD. TIH w/ 2-3/8" tbg. Pressure tested to 4200# - held OK. Circ hole w/ treated wtr & spotted 500 gal of 7-1/2% HCl across DK interval. TOH. Perf'd 24 holes from 8215' - 8230' & 8253'-8260' at 1 SPF. Broke down & est injection rate of 34 BPM @ 4100#. Dropped 50 balls in 1000 gal of 15% HCl & balled off. Ran junk basket & rec'd 50 balls w/ 20 hits. Frac'd w/ 10,000 gal pad of treated wtr followed by 30,000# of 40/60 sand at 1/2 ppg, 30,000# of 40/60 sand & 10,000# of 20/40 sand at 1 ppg. Added 1/3 millicurie of radio active tracer/1000# of sand. Overflushed top perf by 8 bbls. Job done at 0630 hrs 10-7-83. AIR 33.5 BPM, MIR 33.5# BPM, ATP 3900#, MTP 4180#. ISIP 2950#, 5 min 2650#, 10 min 2500#, 15 min 2150#, 30 min 1800#. Total fluid to recover 3010 bbls. Running Temperature and GR logs after frac.

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. Brace TITLE Production Clerk DATE 10-13-83
Donna J. Brace

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY.

TITLE _____

DATE _____

ACCEPTED FOR RECORD

djb/ 3

OCT 24 1983

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

NMOCC

BY Jmm

- 10-7-83 Waited 1 hr and ran the same logs again. Opened well at 1900 hrs w/ 700# on backside. Let well blow for 1-1/2 hrs. Went in, cleaned out 40' of fill. Pulled up for 2 hrs. CO 20' of fill. Pulled up and waited. No fill. Circulating hole after frac.
- ✓ 10-8-83 Pumped 126 bbls into formation. MTP 4200#, ATP 4100#, MIR 16.5 BPM AIR 13 BPM, ISIP 3100#, 5 min 2400#, 15 min 1850#. Ran GR tracer and temperature logs from 7300' to TD. Opened well and let it flow 1-1/2 hrs. Started in blowing down. **NOTE** New Total bbls to recover 3136
- 10-9-83 Blowing down at 500' after frac. After 3 hr blow, well makes 217 MCFD
- 10-10-83 Blowing well after frac.
- 10-11-83 Blowing well after frac.
- 10-12-83 Ran 258 jts 2-3/8", 4.7#, J-55, EUE CF&I smls tbgs & landed at 8156' KB. Pumped out plug. Gauged well after 4 hr blow. Rig released. Turned over to production Department

NOW WAITING ON CLEAN UP AND IP TEST.