

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

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 "APPLICATION FOR PERMIT—" for such proposals.)

OIL ☐ GAS ☒ OTHER ☐  
WELL WELL

2. NAME OF OPERATOR

Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR

P.O. Box 90 - Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

460' FSL & 660' FWL SW/SW

14. PERMIT NO.

15. ELEVATIONS (Show whether D or S)

6646' KB

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF-078542

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 32-7 Unit

8. FARM OR LEASE NAME

San Juan 32-7 Unit

9. WELL NO.

#83

10. FIELD AND POOL, OR WILDCAT

FT/PC  
Blanco MV/ So. Los Pinos

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 28, T32N, R7W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Completion Operations

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

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.)

10-3 MOL & RU. PU 3-7/8" mill on 2-3/8" tbg & TIH. Tagged cmt at 6043'. Cleaned out to 6100'. Tested csg to 3500#. Established rate of 3.7 BPM at 1950#. PU 4-1/2" packer & TIH to 3832' (top liner at 3738'). Tested 4-1/2" csg & shoe to 2500#, OK. TOH w/ 4-1/2" packer.

10-4 Established a rate of 2 BPM at 1200 psi down backside w/ 4-1/2" RTTS packer set in the liner. TOH. TIH w/ 7" RTTS packer set at 1890'. Pressure tested backside, held OK. TIH. Tagged liner top and set packer. Pressure tested backside, held OK. Pulled 3 stands & set packer at 3580'. Pressured backside to 1000 psi and established a rate of 2 BPM at 1200 psi down tbg. Pumped 200 sx (236 cu.ft.) Cl "B" w/ 2% CaCl<sub>2</sub>. Saw no pressure increase. Displaced w/ 17 bbls water. Pressure increased from 600 psi to 1100 psi during displacement. Released packer & TOH. Closed blind rams and pressured csg to 2000 psi. WOC 18 hrs. TIH w/ 6-1/4" bit on 2-3/8" tbg.

10-5 Drilled cmt to liner top w/ 6-1/4" bit. TOH. TIH w/ 3-7/8" drag bit on 2-3/8" tbg. Pressure tested csg to 3000 psi for 30 min, held OK. TIH to spot acid. Circulated hole clean. Re-pressure tested with Smith to 3000 psi, held OK. Spotted 750 gal of 7-1/2% HCL across MV perf interval. Ran GR/CCL across MV & PC perf intervals. Perforated 31 holes from 5574' to 6054'. TIH w/ 4-1/2" RTTS packer set at 5220'. Dropped 60 balls in 1000 gal of 7-1/2% HCL. Good ball action. Did not ball off. Released packer & TIH to TD knocking

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

SIGNED

Carrie Harmon

TITLE

Prod. & Drlg. Clerk

DATE

10-18-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

NOV 01 1985

OIL CON. DIV.

DIST. 3

\*See Instructions on Reverse Side

NMOCC

ch-1

10-6 Perforated 26 holes from 3348' to 3620'. Established a rate of 58 BPM at 2350 psi and pumped a 7500 gal pad of treated water (0.5 gal FR/1000 gal water) to frac. Followed w/ 80,000# 10/20 sand at 1/2 to 1-1/2 ppq in treated water. ISIP=1000#, 15 min=850#. Job complete at 0900 hrs 10-6-85. AIR=61 BPM, ATP=2100 psi, MIR=62 BPM, MTP=2600 psi. Total of 2785 bbls of fluid to recover. Pulled above perfs and gauged PC making 539 MCF/D after blowing 3 hrs to atmosphere.

10-7 Blowing PC after frac.

10-8 & 10-9 Blowing well after frac.

10-10 Set Baker Model "F" packer at 3690' KB. Ran 187 jts 2-3/8", 4.7#, J-55, EUE Kawasaki tbq, landed at 5914' KB. Ran 103 jts 1-1/4", 2.33#, J-55, IU USS tbq, landed at 3543' KB. ND BOP, NU wellhead. Pumped out plugs.

10-11 Rig down and move. Rig released at 0800 hrs 10-11-85.

10-15 Gauged MV at 1756 MCF/D.