

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

SF 078543

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.

NP2

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 27, T32N, R7W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

## 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.)

1.

OIL ☐ GAS ☒  
WELL 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 and in accordance with any State requirements.\*

See also space 17 below.)  
At surface

1650' FSL &amp; 1650' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6650' DF

## 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) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☒(Other) "Squeeze and Completion" ☐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.)\*

9-23-75 MOL &amp; RU. Killed well. Pulled tubing.

9-25-75 Ran 6 1/8" bit to 5660' in open hole. Set retainer @ 5535' on tubing. Squeezed open hole w/225 sxs. Developed leak in casing.

9-26-75 Went in hole w/ 2 3/8" tubing open ended. Spotted 88 sxs. Cl. "B" @ 2600', 156 sxs. Cl. "B" @ 2240', 162 sxs. Cl. "B" @ 1530'. WOC 12 hrs.

9-27-75 Went in hole w/6 1/8" bit. Tagged cement @ 810'. Drilled to 2580'. Tested 7" casing. Did not hold. Went in hole w/packer and spotted cement plugs @ 2580' to 2340' &amp; 2210' to 1650'. WOC 12 hrs.

9-28-75 Drilled cement from 1788' to 2570'. Tested casing to 300 PSI - Held OK. Cleaned out to 5515'.

9-29-75 Shut down for rig repairs.

10-01-75 Blew well, making 15 bbl. water/hr. Ran casing inspection log. Went in hole w/retainer &amp; set @ 2460'. Squeezed w/125 sxs. Cl. "B" w/2% CC.

10-02-75 Went in hole w/retainer set @ 2010'. Squeezed w/80 sxs. Cl. "B" w/2% CC. WOC 8 hrs.

10-03-75 Pressure tested to 1800 PSI - OK. Went in hole and blew down to cement retainer @ 5535'.

10-04-75 Drilled retainer @ 5535'. Cement not set below retainer. Cleaned out to 5670'. Went in hole w/ retainer set @ 5535'. Squeezed w/175 sxs. Cl. "B". WOC 12 hrs.

10-05-75 Drilled retainer @ 5535'. Cleaned out to 5622'.

10-06-75 Went in hole w/knuckle joint &amp; 4 3/4" core head. Set knuckle jt. @ 5622' &amp; drilled 4 3/4" hole to 5641'. Went in hole w/ 6 1/8" hole opener and opened

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

SIGNED D. H. MaroncelliTITLE Petroleum EngineerDATE 10/30/75D. H. Maroncelli

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

OCT 31 1975

U.S. GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
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Page 2 of 2

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6650' DF

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NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

PULL OR ALTER CASING

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input type="checkbox"/>

REPAIRING WELL

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) "Squeeze and Completion"

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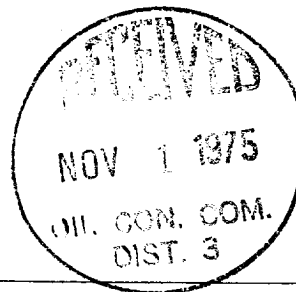
10-06-75 hole from 5722' to 5641'. Went in hole w/opener & 6 1/8" reamer and reamed to 5641'.

10-09-75 Drilled 6 1/8" hole to 6270'. Ran 196 joints (6253') 4 1/2", 10.5#, K-55 casing set @ 6261'. F.C. @ 6243'. Cemented w/125 sxs. C1. "B" w/4% gel & 12 1/2# Gilsonite/sx. Top cement @ 4100' by temp. survey.

10-10-75 Cleaned out to 6234'. Ran Gamma Neutron Log. Spotted 500 gal. 7 1/2% HCl.

10-11-75 Perforated @ 5734' to 5746'; 5766 to 5778'; 5790' to 5800'; 5830-5838'; 5880'-5890'; 5906'-5918'; 5938'-5948'; 5962'-5982'; 6094'-6102' w/20 shots per zone. Fractured w/72,000 gal. treated water & 60,000# 20/40 sand & 8 sets of 20 ball sealers.

10-13-75 Ran 200 joints (5985') 2 3/8", 4.7#, K-55, EUE tubing set @ 5995' KB. Shut well in.



RECEIVED

OCT 31 1975

U.S. GEOLOGICAL SURVEY  
FEDERAL BUREAU OF  
RECONSTRUCTION

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

SIGNED

*D. H. Maroncelli*  
D.H. Maroncelli

TITLE

Petroleum Engineer

DATE

10/30/75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

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5A.