

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 ☐

2. NAME OF OPERATOR

Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR

P.O. Box 90, Farmington, New Mexico 87499

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

At surface

1520 FSL & 1670 FWL NE/SW

14. PERMIT NO.

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

6305' KB

5. LEASE DESIGNATION AND SERIAL NO.

NM-03404

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 31-6 Unit

8. NAME OR LEASE NAME

San Juan 31-6 Unit

9. WELL NO.

#51

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec 5, T30N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

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)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Completion Operations

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

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.) *

9-17-84 & 9-18-84 MOL & RU. Ran baseline temp log from 6650' - 7750' and ran GR/CCL from 7750' - 6650'. PU 3-7/8" blade mill on 2-3/8" tbg. Hydro tested tbg to 5000# while TIH. CO to 7806'. Pressure test 4-1/2" csg to 4200 psig for 30 min. - OK. Circ hole w/ 1% KCL and 1/2 gal FR/1000 gal and spotted 500 gal 7-1/2% HCL across perf interval. TOH. Perf'd Dakota from 7672' - 7687' w/ 1 SPF (16 holes). Est rate @ 25 BPM @ 4000# (ISIP 2200#) and dropped 30 balls in 1000 gal 7-1/2% HCL; balled off @ 4200#. Ran junk basket and recovered 30 balls w/ 16 hits. Frac'd Dakota formation w/ 10,000 gal pad and 20,000# 40/60 & 20,000# 20/40 @ 1-2 ppg. All fluid w/ 1% KCL and 30# guar gum per 1000 gal H₂O. Total fluid on formation 1306 bbls. AIR 22 BPM, MIR 23 BPM, ATP 4000#, MTP 4200#. Job completed @ 0100 9-18-84. ISIP 4100#, @ 15 min, 2600# @ 30 min, 2300# and @ 60 min 2025#. Ran after frac temp log 6650' - 7750' @ 1-1/2 hrs and 3 hrs after frac @ 4 hrs. after frac opened well to atmosphere through 2" line w/ 3/4" choke. Well blew dead in 45 min. TIH blowing down w/ 2-3/8" tbg w/ booster. Blowing well after frac.

9-18-84 Blowing well after frac. Gauged Dakota making 217 MCFD after blowing 2 hrs. to atmosphere.

9-19-84 Blowing well w/ compressor.

9-20-84 Blowing well after frac.

9-21-84 Blowing well after frac.

9-22-84 Ran 245 jts (7674') 2-3/8", 4.7#, J-55, EUE, CF&I and USS, C1 "B" tbg w/ SN/ Expendable check on bottom of tbg. Landed @ 7686' KB. Released rig @ 0400 hrs. 9-23-84.

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

SIGNED

Linda S. Marques

TITLE Prod. & Drlg. Clerk

DATE 10-10-84

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

NOV 19 1984

*See Instructions on Reverse Side

NMOCC

FARMINGTON RESOURCE AREA

RY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.