

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 078739

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.

#99

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec 33, T30N, R5W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

New Mexico

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

940 FNL & 1080 FEL NE/NE

14. PERMIT NO.

15. ELEVATIONS (Show whether of surface or bottom of hole)
6858' KB

18. 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)

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.)*

8-20-84 Ran temperature gradient log from PBTD to 7200'. P.U. 3-7/8" mill on 2-3/8" tbg. and CO to 8290' KB. Pressure tested csg. to 4200# - held OK. Circ hole w/ 0.5 gal FR/1000 gal water w/ 1% KCL and spotted 500 gal 7-1/2% HCL across Dakota interval. Ran GR/CCL and perfed 12 holes from 8162' to 8221'. TIH w/ Baker Model "C" bridge plug with ball catcher and Retrievmatic Packer on 2-3/8" tbg. Set BP @ 8230' KB and Packer @ 8206' KB. Broke down interval 8217' - 8221' at 2400# and established rate at 7 BPM @ 4800#. ISIP = 1600#. Dropped 6 7/8" (1.1SG) balls in 200 gal 15% HCL and balled off @ 4600#. Released Packer and bridge plug and reset BP @ 8210' & Packer @ 8190'. Broke down interval from 8200' - 8204' @ 2800# and established injection rate of 6 BPM @ 4900#. ISIP = 1800#. Dropped 6 7/8" (1.1SG) balls in 200 gal of 15% HCL and balled off @ 5000#.

8-21-84 Set BP @ 8190' & packer @ 8130'. Broke down interval from 8162' to 8172' @ 2500# and established a rate of 5.5 BPM @ 5000#. ISIP = 1800#. Dropped 12 balls in 2000 gals 15% HCL. Good ball action. Balled off @ 5400#. Released packer and knocked off balls. Reset packer @ 8130'. Established a rate of 6.5 BPM @ 4800#. Released packer and retrieved BP. TOH. Recovered 22 balls w/ 18 hits. Established a rate of 21.5 BPM @ 3800#. Frac'd well w/ 10,000 gal pad of 30# gel/ 1000 gal H₂O, 20,000# 40/60 @ 1 ppg, 10,000# 40/60 @ 1.5 ppg, 20,000# 20/40 @ 1.5 ppg and 3700# 20/40 @ 2 ppg. Well screened off w/ a total of 30,000# 40/60 and 23,700# 20/40 sand on formation. Job completed @ 1200 hrs. 8-21/84. AIR = 18 BPM, MIR 21.5 BPM, ATP 3800#, MTP 4200#. ISIP = 3500#, 15 min 2300#, 30 min 1800#, 60 min

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

SIGNED

Linda S. Marques

TITLE Production & Drlg. Clerk

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE 8-19-84
ACCEPTED FOR RECORD

DATE SEP 26 1984

FARMINGTON RESOURCE AREA

RV

*See Instructions on Reverse Side

NMOC

8-21-84 Con't
1725#. Total fluid 1499 bbls. Ran temp survey after frac. Tagged sand @ 8118'.
(Top perf @ 8162').
8-22-84 Blowing well after frac. Gauged well making 241 MCFD.
8-23-84 to 8-25-84 Blowing well after frac.
8-26-84 Ran 258 jts. 2-3/8", 4.7#, J-55, EUE, Kawasaki smls tbg. set @ 8182' KB.
NOW WAITING ON CLEANUP & I.P. TEST.