

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-080538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS-IL ROOM

(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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR

3539 East 30th - Farmington, NM 87401

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

At surface

1740' FSL & 1650' FWL NW/4 SW/4

14. PERMIT NO.

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

6702'

7. UNIT AGREEMENT NAME

San Juan 30-5 Unit

8. FARM OR LEASE NAME

9. WELL NO.

#109

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR B.L.R. AND
SURVEY OR AREA

Sec. 14, T30N, R5W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Completion Operations

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

17. (If notice 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.) *

9-29

MOL & RU. Picked up 3-7/8" drag bit on 2-3/8" tbg. Tagged cmt at 6054'. Cleaned out to 6115'. Ran GR/CCL/CBL logs.

9-30

TIH w/ 4-1/2" retrievable packer. Set at 3919'. Pressure tested liner to 3000# held ok.

10-1

TIH w/ 7" retrievable packer. Set at 3712'. Pressure tested 7" csg to 3000#, held ok. Pulled 2 stands & set pkr at 3589'. Squeezed liner top w/ 250 sx (295 cu.ft.) C1 "G" cmt. Hesistated squeeze until it held 1500 psi for 15 min. Pressured csg to 1500 psi and shut down for night.

10-2

TIH to 6059' to spot acid.

10-3

Spotted 750 gals 7-1/2% HCL across interval to be perforated. Perforated 36 holes from 5545' to 6059'. TIH w/ 4-1/2" retrievable packer & set at 5433'. Pressure (continued on back)

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

SIGNED

Carrie Harmon

TITLE

Prod. & Drlg. Clerk

DATE

11-1-88

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

NOV 07 1988

FARMINGTON RESOURCE AREA

BY KU

ch-1

*See Instructions on Reverse Side

tested pkr. from backside, held ok. Established a rate of 10 BPM at 3200#. Dropped 72 balls in 1000 gals. of 7-1/2% HCL. Fair ball action. Did not ball off. TIH w/ packer and knocked balls off. 10H w/ packer. Established a rate of 61 BPM at 2700# during a 10,000 gal pad of treated wtr. (0.5 gal friction reducer/1000 gals. wtr). Fraced well w/ 100,000# 20/40 sand at 1/2 to 2 ppg. AIR=56BPM, AIP=3550#, MIR=68 BPM, MIP=3000#. ISIP=400#, 0 after 5 min. Total fluid=2350 bbls.

10-4
Blowing well after frac.

10-5
Blowing well at TD w/ compressor.

10-6
Gauged well at 1920 MCF/D. Ran 193 jts (5844') 2-3/8", 4.7#, 0-55, EUE tbg w/ seating nipple-expandable check on bottom of bottom joint. Landed at 5856' KB. ND BOP & NU wellhead. Pumped out plug. Rig released at 1900 hrs. 10-6-88.

250 ST
100 ST
450 ST
1) 035 @ VPR