

In Lieu of
Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED
AUG 18 1994
OIL CON. DIV.
DIST. 3

1. Type of Well
☐ Oil Well ☒ Cas Well ☐ Other

2. Name of Operator
NORTHWEST PIPELINE CORP.

3. Address and Telephone No.
PO BOX 58900 MS 2M3 SLC UTAH 84158-0900 (801)584-6981

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1819' FNL 1188' FEL SEC. 17, T31N, R6W

5. Lease Designation and Serial No.
SF-078766

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #138A

9. API Well No.
30-045-29134

10. Field and Pool, or Exploratory Area
MV/PC

11. County or Parish, State
RIO ARRIBA, NEW MEXICO

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other DRILLING OPERATIONS

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)*

07/27/94

MOL and RU. Spudded well @ 1616 hours 7-26-94. TD'd surface hole with spud mud and bit #3 (12-1/4" HTC, OSC) @ 531'.

07/28/94

Ran 9 jts (515.11') of 9-5/8", 36#, K-55, ST&C casing and set at 527' KB. Float at 482' KB. Dowell preceded cement with 15 BBLs of water followed by 265 sx (315 cu.ft.) of class "G" with 1/4# cello-flake /sk and 3% CaCl2. Displaced with 37.6 BBLs of water. Circulated 15 BBLs of cement. Plug down at 0930 hours 7-27-94. WOC 12 hrs. PT csg and BOP to 1500#, held OK.

CONTINUED ON PAGE 2

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

Signed KATHY BARNEY

Kathy Barney

Title

SR. OFFICE ASSISTANT

Date 08/10/94

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

*See Instruction on Reverse Side

07/31/94

TD'd intermediate hole with mud and bit #5 (8-3/4", HTC, J11C) at 3660'.

08/01/94

Schlumberger ran IES/GR and CNL/FDC logs. TIH to LLDP and DC. Ran 84 jts (3660') of 7", 20#, K-55, ST&C USS seamless casing and set at 3672' KB. Float at 3625' KB. Top of marker jt. at 3227' KB. Dowell cemented with 430 sx (903 cu.ft.) of class "G" 65/35 poz with 12% gel and 1/4# cello flake /sk. Tailed with 150 sx (204 cu.ft.) of class "G" with 2% gel, 1/4# cello flake/sk and 2% CaCl₂. Preceded cement with 20 BBLs of water. Reciprocated pipe throughout job. Displaced plug with 147 BBLs of water. Plug down at 2015 hours 7-31-94. Good circulation during job. Cement did not circulate. Teffteller found TOC @ 621'.

08/02/94

PT casing and BOP to 1500#, OK.

08/04/94

TD'd 6-1/4" hole with gas and bit #6 (6-1/4", HTC, J-33) @ 6065'. TOH. Schlumberger ran IES/GR and SNL/CDL logs.

08/05/94

Ran 58 jts (2499.99') of 4-1/2", 10.5#, K-55, ST&C seamless casing and set at 6067' KB. Float at 6047' KB. Top of marker joint at 5683' KB. Cement basket at 5593' KB and liner top at 3567' KB. Dowell preceded cement with 40 BBLs of gel water followed by 245 sx (424 cu.ft.) of class "G" with 4% gel, 6-1/4# gilsonite /sk and 0.8% fluid loss. Displaced plug with 65 BBLs and down at 1300 hours 8-4-94. Set packoff and reversed out 12 BBLs of cement. Rig released at 1900 hours 8-4-94.