

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 ☒ Gas 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)
823' FNL 1139' FWL SEC. 16, 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 #145A

9. API Well No.
30-045-29127

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

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.)*

07/18/94

MOL and RU. Spud 12-1/4" hole at 2330 hours 7-17-94.

07/19/94

TD'd surface hole with spud mud and bit #2 (12-1/4", HTC, OSC) @ 539'. Ran 12 jts (515.99) of 9-5/8", 36#, K-55, LT&C, USS casing. Casing set at 527' KB. Insert float at 484' KB. Dowell preceded cement with 20 BBLs of water then cemented with 285 sx (327.4 cu.ft.) of class "G" with 3% CaCl2 and 1/4# cello-flake /sk. Displaced with 37.5 BBLs water. Plug down at 1215 hours 7-18-94. Circulated 15 BBLs of good cement. WOC. PT 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

AUG 1994

ARMINGTON DISTRICT OFFICE

BY *Sm*

07/22/94

TD'd 8-3/4" hole with mud & bit #4 (8-3/4", HTC, J11C) @ 3645'.

07/23/94

Schlumberger ran IES/GR and CDL/CNL logs. TIH to LDDP and DC's. Ran 88 jts (3645') of 7", 20#, K-55, ST&C casing and set at 3657' KB. Float collar at 3612' KB. Dowell preceded cement with 10 BBLs of water followed by 430 sx (902 cu.ft.) of class "G" 35 POZ with 12% gel, 1.4# cello flake/sk. Tailed with 130 sx (177 cu.ft.) of class "G" with 2% gel, 1/4# cello flake and 2% CaCl₂. Reciprocated pipe throughout job. Displaced with 149 BBLs of water. Plug down at 1800 hours 7-22-94. Circulated 4 BBLs of cement to surface.

07/24/94

Pressure tested 7" casing to 1500#, held OK.

07/26/94

TD'd well with gas and bit #5 (6-1/4", HTC, J-33) @ 6085'. TOH. Schlumberger ran IES/GR and CDL/SNL logs. TIH. LDDP and DC. Ran 58 jts (2520') of 4-1/2", 10.5#, K-55, ST&C casing. Set @ 6084' KB. Float at 6060' KB. Marker joint at 5301' and liner top at 3564'. Dowell preceded cement with 40 BBLs gel water and cemented with 245 sx (424 cu.ft.) class "G" with 4% gel, 6-1/4# gilsonite /sk and 0.8% fluid loss. Displaced cement with 66 BBLs water. Plug down at 0030 hours 7-26-94. Reversed out 20 BBLs cement. Rig released at 0600 hours 7-26-94.