

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**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. SF-078766
2. Name of Operator NORTHWEST PIPELINE CORP.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. PO BOX 58900 MS 2M3 SLC UTAH 84158-0900 (801)584-6981	7. If Unit or CA, Agreement Designation 892000587 O
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1106' FSL 791' FEL SEC. 22, T31N, R6W	8. Well Name and No. ROSA UNIT #18A
	9. API Well No. 30-039-25436
	10. Field and Pool, or Exploratory Area PICTURED CLIFFS/MESAVERDE
	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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>DRILLING OPERATIONS</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

7-10-94

MOL and RU. Spud 12-1/4" surface hole at 2030 hours 7-9-94.

7-11-94

TD surface hole w/ spud mud & bit #2 (12-1/4" HTC OSC) at 513'. Ran 12 jts (493.91) of 9-5/8", 36#, K-55, LT&C and set at 505.91' KB. Dowell cemented with 265 sx (315 cu. ft.) of class "G" with 1/4# cello-flake/sk and 3% CaCl<sub>2</sub>. Displaced with 36 BBLs of water. Circulated 16 BBLs of cement. Plug down at 1500 hrs 7-10-94. Pressure test casing and BOP to 1500# - 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 07/28/94

(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

7-14-94

Schlumberger ran IES/GR and CDL/CNL logs. TD'd w/ mud & bit #5 (8-3/4" HTC J11C) @ 3585'.

7-15-94

Ran 80 jts (3573') of 7", 20#, K-55, ST&C and set at 3585' KB. Float at 3555'. Dowell cemented with 430 sx (903 cu. ft.) class "G" 65/35 poz with 12% gel and 1/4# cello flake/sk. Tailed with 150 sx (204 cu. ft) class "G" with 2% gel and 1/4# cello flake/sk and 2% CaCl<sub>2</sub>. Displaced plug with 143 BBLs water. Circulated 25 BBLs cement. Plug down @ 1615 hours 7-14-94. Pressure tested 7" casing to 1500#, held OK.

7-17-94

TD'd well with gas and bit #6 (6-1/4", HTC, J11C) at 5955'. Schlumberger ran IES/GR and CDL/SNL logs. TIH to LDDP & DC's.

7-18-94

Ran 60 jts (2460.80') of 4-1/2", 10.5#, K-55, ST&C casing. Set casing at 5955' KB. Float at 5938'. Marker joint at 5360' and liner top at 3494' KB. Dowell preceded cement with 40 BBLs of gel water and cemented with 235 sx (407 cu. ft.) class "B" with 4% gel, 6-1/4# fine gilsonite/sk and 0.5% halad 9. Displaced cement with 64 BBLs water. Plug down @ 1400 hours 7-17-94. Reversed out 5 BBLs cement. Rig released @ 1800 hours 7-17-94.