In Lieu of Form 3160-5 (June 1990)

1.

2.

Type of Well

NORTHWEST PIPELINE CORP.

Name of Operator

Address and Telephone No.

Oil Well

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	1
	FORM APPROVED
	Budget Bureau No. 1004-013
SENTE	Expires: March 31, 1993
m	

8.

9.

10.

/	Expires: March 31, 1993				
_	Lease Designation and Serial No.				

SUNDRY NO	TICES AND	REPORTS	ON WELLS

SUBMIT IN TRIPLICATE

□ Other

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

⊠ Gas Well

PO BOX 58900 MS 2M3 SLC UTAH 84158-0900 (801)584-6981

SF-078766 If Indian, Allottee or Tribe Name

ROSA UNIT

API Well No.

30-045-29147

MESAVERDE

Well Name and No.

ROSA UNIT #138

If Unit or CA, Agreement Designation

Field and Pool, or Exploratory Area

ROSA PICTURED CLIFFS/BLANCO

4.	Location of Well (Footage, Sec., T., R., M., or Surve 2218' FSL 580' FEL SEC. 17, T31N, R6W	11. County or Parish, State SAN JUAN, NEW MEXICO	
	CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
	TYPE OF SUBMISSION TYPE O		ACTION
	□ Notice of Internal	 □ Abandonment □ Recompletion □ Plugging Back □ Casing Repair □ Altering Casing ☒ Other <u>DRILLING OPERATIONS</u> 	☐ 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.)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any 13. 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.)*

8-08-94

Spudded 12-1/4" hole at 1400 hour 8/7/94. TD'd surface hole with spud mud and bit #2 (12-1/4", HTC, OSC) @ 525'. Ran 12 jts (506.78') of 9-5/8", 36#, K-55, LT&C, CF&I seamless casing and set at 521' KB. Dowell preceded cement with 20 BBLs of water followed by 300 sx (357 cu.ft.) of class "G" with 1/4# cello-flake /sk and 3% CaCl2. Displaced with 38 BBLs of water. Circulated 12 BBLs of cement. Plug down at 0400 hours 8/8/94. 08-09-94

WOC. NU BOP and PT to 1500#, held OK.

8-12-94

TD'd well with mud & bit #4 (6-1/4" HTC OSC) @ 3695'. Shlumberger ran IES/GR & CDL/CNL logs.

Loggers TD was 3672'. Ran 81 jts (3662.95') of 7", 20#, K-55, ST&C USS seamless casing and set at 3675' KB. Float at 3628' KB and top of marker joint at 3044' KB. Dowell preceded cement with 20 BBLs of water, then pumped 450 sx (945 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. Reciprocated pipe throughout job. Displaced with 147 BBLs water. Circulated 20 BBLs of cement. Plug down at 0730 hours 8/12/94. WOC. PT BOP and casing to 1500#, held OK. 8-15-94

TD'd well w/ gas and bit #5 (6-1/4", HTC, J33) @ 6075'. Schlumberger ran IES/GR & SNL/CDL logs. Ran 60 jts (2502') of 4-1/2" 10.5# K-55 ST&C Smls casing. Set @ 6075' KB. Float at 6055', cement basket at 5663', top of market joint at 5546', and liner top at 3579' KB. Dowell preceded cement with 40 BBLs of gel water followed by 240 sx (415 cu.ft.) of class "G" with 4% gel, 6-1/4# of gilsonite /sk and 0.8% fluid loss. Displaced with 65 BBLs water. Plug down at 0200 hours 8-15-94. Set packoff and reversed out 12 BBLs of cement. Rig released at 0600 hours 8-15-94.

14 MM	I hereby certify that the foregoing is true and corn Signed KATHY BARNEY	g Barney	Title SR. OFFICE ASS	SISTANT Date 09/06/94
	(This space for Federal or State office use)			Tables and the second
	Approved by Conditions of approval, if any:	Title	Date	

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.