In Licu 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

Lease Designation	and	Serial	No
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5.

- 1770j	DOIGHTO OF 12 to 1	
,	SUNDRY NOTICES AND REPORTS ON WELLS	
	SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form	for proposals to drill or to deepen or reentry to a different reservoir. U	Jse
	RMIT—" for such proposals	

If Indian, Allottee or Tribe Name

"APPLICATION FOR PERMIT—" for such proposals 91-92-91-3:55		6. If Indian, Allottee of Tibe Name	
	SUBMIT IN TRIPLICATE TO THE OF Well	7. If Unit or CA, Agreement Designation 8920005870	
1.	Type of Well ☐ Oil Well ☐ Other	8. Well Name and No. ROSA UNIT #18	
2.	Name of Operator NORTHWEST PIPELINE CORP. c/o WILLIAMS PRODUCTION COMPANY	9. API Well No. 300-39-07960	
3.		10. Field and Pool, or Exploratory Area WILCAT; ROSA PICTURED CLIFFS BLANCO MESAVERDE	
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description) 1470' FNL & 800' FEL, SEC. 22, T31N, R6W	11. County or Parish, State RIO ARRIBA COUNTY, NM	

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

CHECK IN I WOLLD DOLL	(-)		
TYPE OF SUBMISSION	TYPE OF ACTION		
□ Notice of Internt ☐ ① ☐ □ ♥	☐ Abandonment ☐ Recompletion ☐ Plugging Back ☐ Casing Repair ☐ Altering Casing ☐ Other	☐ 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.)*

9-08-94

MOL and RU.

9-09-94

PU 2-3/8" tubing and TIH to 3425'. Pressure test casing to 2000# - OK. TOH. Perforated PC: 3088' - 3112' (13 holes); 3166' - 3124' (5 holes); 3130' - 3152' (12 holes); and 3159' - 3171' (7 holes). Total of 37 (0.36") holes. Western fraced with 110,000# of 20/40 sand in 65 - 70 quality foam at 1 to 5 ppg. Job completed at 1730 hrs 9/8/94. ISIP = 1190#. Used 551,000 sef of nitrogen and 290 bbls of 30# borate cross-linked gel. ATP = 3400#, AIR = 30 BPM, MTP = 3850#, MIR = 32.5 BPM.

9-15-94

Petro set Baker Model "D" production packer at 4000'. Mesaverde: Ran 177 jts (5630') of 1-1/2", 2.9#, J-55 EUE 10rd tubing as follows: 1/2 mule shoe on bottom SN (1.375" ID @ 5630') on top of bottom jt, 51 jts of tail pipe, 3 unit seal assembly, 124 jts of tubing. 3 (2', 8', 10') 2-1/16" 3.25# J-55 IJ pup jts and 1 full jt. Landed @ 5665' KB.

9-16-94

Pictured Cliffs: Ran 99 jts (3141.28') of 1-1/2", 2.9#, J-55, EUE 10rd tubing with perforated sub on bottom and SN (1.375" ID @ 3114') on top of bottom joint. Landed at 3152'KB. Rig released @ 1940 hours 9-15-94.

14.	I hereby certify that of foregoing is true and correct Signed KATHY BARNEY Title	SR. OFFICE ASSISTANT	Date <u>09/20/94</u>	Mark
	(This space for Federal or State office use)			1 (
	Approved by	Title	Date	
Conditions of approval, if any:			"CCEDIED EUD dE(CORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. or fraudulent statements or representations as to any matter within its jurisdiction.



*See Instruction on Reverse Side

