In Lieu of Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	 FORM APPROVED
	Budget Bureau No. 1004-013
建设部	Expires: March 31, 1993
D1 54	Lacca Designation and Carial

SUNDRY NOTICES AND REPORTS ON WELLS	استان		J.	SF
Do not use this form for proposals to drill or to deepen or reentry to a different reserve APPLICATION FOR PERMIT" for such proposals	oir. Use	2:3		16
APPLICATION FOR PERMIT" for such proposals	المالك سابالي	i'.]	ل ب₀ و ز	н

Lease Designation and Serial No. SF 078767

"APPLICATION FOR PERMIT" for such proposals		ر. پ.o ر	if fixing Another of Tribe Name	
	SUBMIT IN TRIPLICATE	olo Wellingto.	7	If Unit or CA, Agreement Designation ROSA UNIT
1.	Type of Well ☐ Oil Well ☐ Other		8.	Well Name and No. ROSA UNIT #72
2.	Name of Operator NORTHWEST PIPELINE CORPORATION		9.	API Well No. 30-039-25509
3.	Address and Telephone No. PO BOX 58900 MS 2M3, SALT LAKE CITY, UTAH 84158-0900 (80	1) 584-6879	10.	Field and Pool, or Exploratory Area BLANCO MESAVERDE
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description) 2315' FSL & 620' FEL, SEC 6, T31N, R05W		11.	County or Parish, State RIO ARRIBA, NEW MEXICO
				THE PARTY

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

TYPE OF SUBMISSION	TYPE OF A	CTION
□ Notice of Intent I Subsequent Report	☐ Abandonment☐ Recompletion☐ Plugging Back	☐ Change of Plans ☐ New Construction ☐ Non-Routine Fracturing
☐ Final Abandonment.	☐ Casing Repair ☐ Altering Casing ☐ Other COMPLETION OPERATIONS	 □ 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.)*

6-26-95 MOL and RU. Clean out to float collar at 5981'.

6-27-95 Pressure test casing to 3300#. Spot 500 gal of 15% HCL across Point Lookout. Pressure test casing to 3300# - held OK. Perforate Point Lookout at 5605', 5612', 5615', 5618', 5621', 5624', 5627', 5630', 5633', 5636', 5639', 5642', 5645', 5664', 5670', 5676', 5682', 5685', 5688', 5691', 5694', 5697', 5721', 5724', 5728', 5730', 5740', 5748', 5753', 5768', 5775', 5789', 5809', 5837', 5841', 5866', 5883', 5895', 5925', 5939', and 5943'. Total of 42 holes.

6-28-95 Dropped 80 balls in 1000 gal of 15% HCL. Good ball action and balled off to 3300#. Recovered 79 balls with 44 hits. Fraced well with a 26,670 gal pad of slick water, followed by 121,000# of 20/40 sand at 1 2.5 ppg. Job completed at 0830 hrs 6-28-95. ISIP = 500#, 2 min = 0#, ATP = 1820#, AIR = 70 BPM, MTP = 2620#, MIR = 75 BPM. Total fliud = 2607 bbls. Set CIBP at 5595'. Pressure tested plug and casing to 3300# - OK. Spotted 500 gal of 15% HCL at 5595'. TOH. Perforated Menefee/Cliffhouse at 5251', 5295', 5332', 5353', 5397', 5440', 5442', 5444', 5446', 5468', 5470', 5472', 5474', 5476', 5483', 5487', 5508', 5510', 5521', 5553', 5555', 5557'. 5559', and 5573'. Total of 28 holes. Dropped 60 balls in 1000 gal of 15% HCL. Recovered 56 balls with 29 hits. Fraced well with a 20,000 gal pad of slick water, followed by 87,000# of 20/40 sand at 1 - 2.5 ppg. Job completed at 1430 hrs 6-28-95. ISIP = 300#, 15 min = 140#. ATP = 2400#, AIR = 55 BPM, MTP = 3100#, MIR = 61 BPM. Total fluid = 2003 bbls.

7-03-95 Pitot reading as follow: 0800 hrs = 3.4 MMCFD.

7-06-95 Ran 187 jts (5851') of 2-3/8", 4.7#, J-55 EUE with notched collar on bottom and a SN (1.780" ID @ 5833') on top of bottom jt. Landed @ 5864' KB.

<u>14.</u>	I hereby certify that the foregoing is true and correct Signed SUSAN GRIGUHN Succession	Title PRODUCTION CLERK	<u>Date July 19, 1995</u>
	(This space for Federal or State office use)		
	Approved by Conditions of approval, if any:	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 on fallow fluctions as to any matter within its jurisdiction.

ACCEPTED FURTHER TOTAL PROPERTY OF THE PROPERTY

JUL 26 1995