Form 3160-5 November 1983) The merly 9-331)  UNITED STATES SUBMIT IN TRIPLICATE (Other Instructions on a state)  BUREAU OF LAND MANAGEMENT	Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985  5. LESSE DESIGNATION AND SERIAL NO.  NM-012735
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OR AITEMENTON TONICATION	7. UNIT AGREEMENT NAME
OIL GAS THER OTHER	San Juan 31-6 Unit
NAME OF OPERATOR	8. FARM OR LEASE NAME
Northwest Pipeline Corporation	San Juan 31-6 Unit
D. O. Davi OO. Sammington Novi Mayica 97400	#3
P.O. Box 90, Farmington, New Mexico 87499  L LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface	Blanco Mesa Verde
990' FNL 790' FEL NE/NE	11. SNC., T., R., M., OR BLK. AND SURVEY OR ARMA
14 PERMIT NO.   15. ELEVATIONS (Show whether or, ar, GR, etc.)	Sec 6, T30N, R6W
15. ELEVATIONS (Show whether DF, RT, GR, etc.)  6425 GR	Rio Arriba New Mexic
6. Check Appropriate Box To Indicate Nature of Notice, Report, or	Officer Data
NOTICE OF INTENTION TO:	
TEST WATER SHUT-OFF PCLL OR ALTER CASING WATER SHUT-OFF	REPAIRING WELL ALTERING CASING
FRACTURE TREAT  MULTIPLE COMPLETE  SHOOT OF ACIDIZE  ABANDON*  MULTIPLE COMPLETE  X  SHOOTING OF ACIDIZE  ABANDON*	ABANDONMENT®
REPAIR WELL CHANGE PLANS (Other)	
(Other) (Note: Report resulting Completion or Record	its of multiple completion on Well upletion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent date proposed work. If well is directionally drilled, give subsurface locations and measured and true vert nent to this work.)	es, including estimated date of starting and cical depths for all markers and zones perti
	flango
<ol> <li>Remove steel plate w/ 4' x 4" dry hole marker from casing</li> </ol>	· · ·
2) Cut off casing below casing head.	
3) Fill 7" casing w/ water.	
4) TIH w/ 1-1/4" tubing to 50'.	
5) Spot 10 sx (11.8 cu.ft.) plug Class "B" cement from 0' to	50' (See diagram).
6) Install permanent dry hole marker and clean up location.	
	DECEIVED  OCT 1 9 1984  OIL CON. DIV. DIST. 3
18. I hereby certify that the foregoing is true and correct  SIGNED WINGE DE TITLE Prod. & Drig. Clerk	APPROVED

1sm

SEE ATTACHED FOR CONDITIONS OF APPROVAL

NMOCÇ \*See Instructions on Reverse Side

SUBJECT	Northwest Pipeline C	PACE PACE	: A T C
BEFORE		spotted 10sk plug from 0 to 50 ft	
50 5 x 3 (59 cu f+)	9 5/8 "sw @ 186" 42 w/125 sx - Maculated  (148 cuft)	(11.8 ouft) 2 50 (590	175 186'
500 SX	/260 <sup>°</sup>   568 <sup>°</sup>	50 (59	1260' (aufr) 1508'
(59 cutt)			
Cont. Difainer  Gi stooo'  squeezed wi  2005x	~25' of cmt above cmt retainer,		4975 1
2 % " thy Shot off at \$ 5337'	27"23" @ 5/81"  W/ 300 SX TOC 1905"  (320 CUf+)  OPEN HOLE TO 6034"		5181'
	VIET INTE IS TOO !		

## BUREAU OF LAND MANAGEMENT Caller Service 4104 Farmington, New Mexico 87499

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 3 Sun Juan 31-6 Unit.

## CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
- 2. The Farmington office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
- 3. Blowout prevention equipment is required.
- 4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Surface Management Agency for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
- 5. The following modifications to your plugging program are to be made (when applicable):

Place dement outside the 7" casing from 275' to 175' (by pumping down the annulus between the 7" and 95g" casing).

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

Office Hours: 7:45 A.M. to 4:30 P.M.

## GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES FARMINGTON RESOURCE AREA

- 1. Secure prior approval before changing the approved plugging program.
- 2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
- 3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
- 4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 15 sacks or 100 feet in length, whichever is greater.
- 5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
- 6. Mud must be placed between plugs. Minimum consistency of plugging mud must be 9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
- 7. Within 30 days after plugging work is completed, file Subsequent Report of Abandonment, Form 3160-5 (formerly 9-331), in quintuplicate with Area Manager, Bureau of Land Management, Caller Service 4104, Farmington, New Mexico 87499. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
- 8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter, section, township and range. The monument is to be of steel pipe, not less than four inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
- 9. After plugging work is completed:
  - Fill all pits, rat hole and cellar. a.
  - Clean well location of all equipment, concrete bases, pipe, junk and Ъ.
  - Cut or remove tie downs. c.
- If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.
- Accomplish surface restoration as specified by the surface management agency or land owner.

All above are minimum requirements. The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.