orm 3160-5 (dovember 1983) Formerly 9-331) DEPARTMENT OF THE INTERIOR (Other Instructions on re- BUREAU OF LAND MANAGEMENT		Budget Burea Expires Augu			
SUNDRY NOTICES AND RI (Do not use this form for proposals to drill or to de use "APPLICATION FOR PERMIT			G. IP INDIAN, ALLOT		
OIL X CAS OTHER		7. UNIT ACREMENT	7. UNIT AGREEMENT NAME		
2. HAMS OF OPERATOR			8. FARM OR LEASE WAME		
James L. Ludwick 3. ALDRESS OF OFFERATOR P.O. Box 70, Farmington, Nm 87499			Federal 8		
			#4		
4. LOCATION OF WELL (Report location clearly and in accord See also space 17 below.)	ance with any State re	equirements.*	10. FIELD AND POOL,		
330' FSL 330; FWL			11. SEC., T., B., M., O.	Paperswash MV	
			Sec. 8, T191	N, R5W	
. PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, GR, etc.)		12. COUNTY OR PARI			
6601 GR			McKinley	NM	
16. Check Appropriate Box To	o Indicate Nature		or Other Data		
TEST WATER SHUT-OFF. PULL OR ALTER CASE	va 🗀 📗	WATER SHUT-OFF	REPAIRING		
PRACTURE TREAT MULTIPLE COMPLETE		PRACTURE TREATMENT	ALTERING		
SHOOT OR ACIDIES ABANDON®	X	SHOOTING OR ACIDIZING	ABANDONN	BHT*	
REPAIR WELL CHANGE PLANS		(Other)	ults of multiple completio		
Request to Plug & Abandon. Plans for plugging well Fed. 4-8					
Pull 3/4 " rods & 2 3/8" tubing.			Oil C	OIL CON. DIV.	
Fill 5 $1/2$ " casing with water, two shots per ft.	break down p	erfs at 1945'	to 1959' . D!	ST. 3	
Fill 5 1/2" casing with 140 sk Squeeze 5 sks. cement into per		ent, 6% Gel.	C70	7) 2) 7)	
Install dry hole marker, back fill pits and reseed location.			F1 1	3 3 9	
Work to be completed on or before June 31, 1994.) 	
	SEE ATTAC				
18. I hereby certify that the foregoing is true and correct	0=		. 10/0	1 /02	
SIGNED / Some to Personal or State office and	TITLE Operat	or	DATE	21/93	
(This space for Federal or State office use) APPROVED BY	TITLE		DATE.		

*See Instructions on Reverse Side

DISTRICT MANAGER

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OURAMORE SOLLING

The state of the state of

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 La Plata Highway Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 4 Federal 8

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
- 2. Mike Flaniken with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made (when applicable):

Note: The volume of coment used on the 5%"

Production casing was Not adequate to

circulate to the surface.

At a minimum! (Place coment plugs thruthe 23/8 tudin)

1) Spot a coment plug from 1985 (PBTD) to

1885 plus so Linear feet excess. Tag Toc.

2.) Perforate a 511', place a cement pluy from 511' to 411' inside & outside the curing plus 100 & excess.

Office Hours: 7:45 a.m. to 4:30 p.m.

3.) Perforate a 87' and circulate cement to the surface.