Forta#3160-5	UNITED S		FORM APPROVED
June 1990)	DEPARTMENT OF	THE INTERIOR	Budget Bureau No. 1004-0135
	BUREAU OF LAND	MANAGEMENT	Expires: March 31, 1993 5. Lease Designation and Serial No.
	SUNDRY NOTICES AND	DEPORTS ON WELLS	NM 036224
D	SUNDRY NOTICES AND	en or reentry to a different reservoir	6. If Indian, Allottee or Tribe Name
Do not use this			N/A
	Use "APPLICATION FOR PE		
	SUBMIT IN TRIPL	ICATE	7. If Unit or CA, Agreement Designation
			N/A
I. Type of Well			
	Gas Well Other		8. Well Name and No.
2. Name of Operator			Crane Federal & Coal
		(2 4)	Crane rederara cour
Rio Chama Potroleum, Inc. C) (- , M M			9. API Well No. 25390
3. Address and Telephon	re No.		
			30 - 039 - 05292
P. O. Box	23553, Santa Fe, NM 8750	02, (505) 986 9723	10. Field and Pool, or Exploratory Area
1,01,20,20		, , ,	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Basin Fruitland Coal
			11. County or Parish, State
115	50' FWL & 1700' FSL		
Soc	ction 32 - T24N - R01W NM	л РМ	Rio Arriba, NM
LSC	Hon 32 - 124N - Rol W TVIV		111011111111111111111111111111111111111
12. CH	IECK APPROPRIATE BOX(s) T	O INDICATE NATURE OF NOTI	CE, REPORT, OR OTHER DATA
	E OF SUBMISSION		FACTION
	Notice of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
П	Subsequent Report	Plugging Back	☐ Non-Routine Fracturing
_		Casing Repair	Water Shut-Off
	Final Abandonment Notice	Altering Casing	Conversion to Injection
		Other	Dispose Water
			(Note: Report results of multiple completion on Well
			Completion or Recompletion Report and Log form.)
			, including estimated date of starting any propose
work. If well is	directionally drilled, give subsurface locat	ions and measured and true vertical depths for	or all markers and zones pertinent to this work.)
Sul	bject to BLM and State app	roval, Rio Chama proposes	to plug back the referenced
			ellbore to the Landowner for
	•	brocenic and assign me m	MINOTO TO THE LIMBUTIES IUI
use	as a water supply well.		
			TOPARINI
			PEGETVI N DEC - 5 199
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			AND COM I

OIL CON. DIV. DIEL 3

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14. I hereby certify that the foregoing is true and correct President Signed Title Date	1/20/97
(This space for Federal or State office use) Approved by 122 / Title Chief, Lands and Mineral Resources Date	DEC 4 1997
Surface relies on De Scenface center agreement.	
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 a statements or representations as to any matter within its jurisdiction.	ny false, fictitious or fraudulent

RIO CHAMA PETROLEUM

CRANE FEDERAL 4 Coal SW - Sec. 32 - T24N - R01W Rio Arriba County, New Mexico

Plugback to Water Supply Well

- 1. MOL and RU.
- 2. Set CIBP above Ojo Alamo interval at 3100'. Dump 5 10' of cement on top of CIBP.
- 3. Set CIBP at 1000'. Dump 5 10' of cement on top of CIBP. POH and LD setting tool.
- 4. Run GR log from surface to top of cement. Perf fresh water sand located above 400' as determined from above GR log. Set electric submersible pump.
- 5. ND BOP. Transfer wellbore to landowner.

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator Rio Chama Petroleum Well Name Crane Federal #3

- 1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
- 2. For wells on Federal leases, Al Yepa with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.

For wells on Jicarilla leases notify Erwin Elote with the Jicarilla Apache Tribe at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-3242.

- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made:

Plug #1: The CIBP will be covered with 50 feet of cement, unless a bailer is used, then the CIBP will be covered with 35 feet of cement

Plug #2: This plug will be a minimum of 100 feet thick and must fill the well bore and the annulus.