Conditions of approval, if any:	IIIie	Date Date
(This space for Federal or State office use), Approved by	Title	
Mark L. Ehrman		
Signed	Title Regulatory Compliance	Date 12/13/94
1. I hereby certify that the foregoing is true and co	orrect	
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		EMEND 9
		MIT. 3
		CON. DIV.
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•		The state of the s
Central Resources Inc. plans to plu	ig and abandon the referenced well as ou	atlined in Attachment "A"
	and a second column and a second and a	somes permient to this work. J.
Describe Proposed or Completed Operations (Clearly directionally drilled, give subsurface locations and mo	state all pertinent dates, including estimated date of easured and true vertical depths for all markers and a	starting any proposed work. If well is
Describe Proposed or Completed Operations (Classic	cotate all postinger data in 1991	Completion or Recompletion Penart and Log form
		(Note: Report results of multiple completion on Well
Final Abandonment Notice	Other	Dispose Water
	Altering Casing	Water Shut-Off Conversion to Injection
Subsequent Report	Casing Repair	Non-Routine Fracturing
	Plugging Back	New Construction
X Notice of Intent	Recompletion	Change of Plans
TILL OF POPINIPOION	TYPE OF X Abandonment	
TYPE OF SUBMISSION	ICATE NATURE OF NOTICE, REPORT, O	R OTHER DATA
660' FSL, 660' FEL, Sec. 30, T31N, R	16W	San Juan County, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		11. County or Parish, State
650 N. Sam Houston Pkwy E. Suite 500 Houston, Tx. 77060 (281) 931-3800		Horseshoe Gallup Unit
3. Address and Telephone No.		10. Field and Pool, or Exploratory Area
Central Resources, Inc. c/o Playa Min	erals & Energy, Inc.	30-045-10292
Name of Operator		9. API Well No.
Oil Well Gas Wel	ll X Other WIW	HGU #5
1. Type of Well	4 1 4 4.	8. Well Name and No.
SUBMIT IN TRI		Horseshoe Gallup Unit
Use "APPLICATION FC	OR PERMIT" for such proposals	7. If Unit or CA. Agreement Designation
Do not use this form for proposals to dri	Il or to deepen or reentry to a different reservoir	Navajo
	AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		14-20-603-734
		5. Lease Designation and Serial No.
***		Expires: March 31, 1993
(une 1990)		Budget Bureau No. 1004-0135
orm 3160-5		FORM APPROVED
		,

*See Instruction on Reverse Side

fictitious or fraudulent statements or representations as to any manner within its jurisdiction.

Plugging and Abandonment Procedure Horseshoe Gallup Unit No. 5 Attachment "A"

Well Data:

Location:

660' FSL, 660'FEL, Section 30 T31, R16W

San Juan County New Mexico

TD:

1370'

PBTD:

1254'

Surface Casing:

8-5/8", 24ppf, H-40 set @ 102' with 100 sacks

Production Casing:

5-1/2", H-40 set @ 1370' with 135 sacks

Perforations:

1165' -1201' with 4SPF

Procedure:

1. Release packer and TOH w/tubing.

- 2. Trip in hole with cement retainer and set at 1000.
- 3. Mix and pump 33 sacks of cement below retainer. Pull out of retainer and set 15 sack plug on top of retainer. Estimated top of cement to of cement @ 870'.
- 4. TOH and lay tubing.
- 5. Perforate squeeze holes at 115'.
- 6. Establish circulation down casing, through annulus and out bradenhead.
- 7. Mix and pump 55 sacks of cement down casing through perforations, into annulus and out through bradenhead. Leave casing and annulus full of cement.
- 8. Cut off casing and install regulation dry hole marker.
- 9. Reclaim location as per BLM regulations.