Form 3160-5		FORM APPROVED
(June 1990)		Budget Bureau No. 1004-0135
********		Expires: March 31, 1993
UNITED STATES DEPARTMENT OF THE INTERIOR		5. Lease Designation and Serial No.
BUREAU OF LAND MANAGEMENT		14-20-60§-3531 6. If Indian, Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS ON WELLS		Navajo
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir,		7. If Unit or CA. Agreement Designation
Use "APPLICATION FOR PERMIT" for such proposals		7. If our of ext. Agreement Designation
SUBMIT IN TRIPLICATE		Horseshoe Gallup Unit
1. Type of Well		8. Well Name and No.
X Oil Well Gas Well Other		Horseshoe Gallup Unit #106
2. Name of Operator		9. API Well No.
Central Resources, Inc.		30-045-10542
3. Address and Telephone No.		10. Field and Pool, or Exploratory Area
P.O. Box 2810, Farmington, New Mexico 87499 (505)326-3325		Horseshoe Gallup
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1850' FSL, 1920' FWL, Section 20, T31N, R16W		11. County or Parish, State
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION TYPE OF ACTION		
TITE OF SEEKINGSTON	X Abandonment	Change of Plans
X Notice of Intent	Recompletion	New Construction
	Plugging Back	Non-Routine Fracturing
Subsequent Report	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
Final Abandonment Notice	Other	Dispose Water
<del></del>		fote: Report results of multiple completion on Well
13 Describe Proposed as Completed One	Co	ompletion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all 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.)*		
2. The state of th		
Central Resources, Inc. plans to plug and abandon the referenced well as outlined in Attachment "A".		
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	OIL CON. DIV	$\eta_c$ $\sim$ $\infty$
	DIST. 3	
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14. I hereby certify that the foregoing		2/11/07
Gregory E. McIntosh	Title Production Engineer I	Date 7/11/97
(This space for Federal or State o	ffica usa)	
Approved by WAYNE TOW	0/5	Date 7/3/197
Conditions of approval, if any:	WHOENLY	1181
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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 any false,		
riue to U.S.C. Section 1001, makes it a cr	ime for any person knowingly and willfully to make to any dep	partment or agency of the United States any false,

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

## Plugging and Abandonment Procedure Horseshoe Gallup Unit No. 106 Attachment "A"

## **WELL DATA:**

Location:

1850' FSL, 1920' FWL, Section 20, T31N, R16W

San Juan County, New Mexico

TD:

1460'

PBTD:

1420'

Surface Casing:

8-5/8", 24 ppf, J-55 set @ 103'. Cement w/ 115 sks cement.

Production Casing: 4-1/2", 9.5 ppf, J-55, set @ 1454'. Cement with 160 sks Pozmix.

Perforations:

1401' - 1407' w/ 4 JSPF

## **PROCEDURE:**

- 1. Pull and lay down rods. TOH w/ tubing.
- 2. Trip in hole with cement retainer and set at 1311'.
- 3. Mix and pump 12 sacks (14.2 cuft) cement below cement retainer. Pull out of retainer and set 4 sack (4.7 cuft) plug on top of retainer.
- 4. TOH and lay down tubing.
- 5. Perforate squeeze hole at 153'.
- 6. Establish circulation down casing, through annulus and out bradenhead.
- 7. Mix and pump 44 sacks (51.9 cuft) 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.