Form 3160-5 FORM APPROVED (June 1990) Budget Bureau No. 1004-0135 Expires: March 31, 1993 UNITED STATES 5. Lease Designation and Serial No. DEPARTMENT OF THE INTERIOR 14-20-604-1951 BUREAU OF LAND MANAGEMENT 6. If Indian, Allottee or Tribe Name SUNDRY NOTICES AND REPORTS ON WELLS 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 SUBMIT IN TRIPLICATE Horseshoe Gallup Unit 1. Type of Well 8. Well Name and No. Oil Well Gas Well X Other WIW **HGU #178** 2. Name of Operator 9. API Well No. Central Resources, Inc. c/o Playa Minerals & Energy, Inc. 30-045-10239 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 650 N. Sam Houston Pkwy. E. Suite 500 Houston, Tx. (281) 931-3800 Horseshoe Gallup Unit 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 660' FSL, 1980' FEL, Sec. 33, T31N, R16W San Juan County, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION 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 (Note: Report results of multiple completion on Well Completion 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.)* Central Resources Inc. plans to plug and abandon the referenced well as outlined in Attachment "A". 14. I hereby certify that the foregoing is true and correct Signed Title Regulatory Compliance Date 06/28/00 Kenneth W. Jag (This space for Federal or State office use) Approved by Date Conditions of approval, if any:

*See Instruction on Reverse Side

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,

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

Plugging and Abandonment Procedure Horseshoe Gallup Unit No. 178 Attachment "A"

Well Data:

Location:

660' FSL, 1980' FEL, Section 33 T31N, R16W

San Juan County New Mexico

TD:

1573'

PBTD:

1460'

Surface Casing:

7-5/8", 26.4 ppf, J-55 set @ 135' with 75 sacks

Production Casing:

5-1/2", J-55 set @ 1573' with 50 sacks

Perforations:

1393'-1427' with 2SPF

Procedure:

1. Release packer and TOH w/tubing.

- 2. Trip in hole with cement retainer and set at 1303'.
- 3. Mix and pump 33 sacks of cement below retainer. Pull out of retainer and set 25 sack plug on top of retainer. Estimated top of cement @ 1078'.
- 4. Trip out of hole and lay down tubing.
- 5. Perforate squeeze holes 185'.
- 6. Establish circulation down casing, through annulus and out bradenhead.
- 7. Mix and pump 40 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.