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| 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 29 🙌 🐮 20 | | 6. If Indian, Allottee or Tribe Name |
| SUNDRY NOTICES AND REPORTS ON WELLS | | Ute |
| | o drill or to deepen or reentry to a different reservoir, N FOR PERMIT" for such proposals | 7. If Unit or CA. Agreement Designation |
| SUBMIT IN TRIPLICATE | | Horseshoe Gallup Unit |
| | Well Other | 8. Well Name and No. HGU #181 |
| 2. Name of Operator | | 9. API Well No. |
| Central Resources, Inc. c/o Playa Minerals & Energy, Inc. | | 30-045-10214 |
| 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 |
| 990' FNL, 1905' FWL, Sec. 34, T31N, R16W | | San Juan County, NM |
| 12. CHECK APPROPRIATE BOX(s) TO | INDICATE NATURE OF NOTICE, REPORT, OR | |
| TYPE OF SUBMISSION | TYPE OF A | |
| | 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 |
| | | (Note: Report results of multiple completion on Well |
| | | Completion or Recompletion Report and Log form.) |
| directionally drilled, give subsurface locations a | Clearly state all pertinent dates, including estimated date of stand measured and true vertical depths for all markers and zo any and abandon the referenced well as outline | ones pertinent to this work.)* |
| | | On asse |

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

*See Instruction on Reverse Side

Plugging and Abandonment Procedure Horseshoe Gallup Unit No. 181 Attachment "A"

Well Data:

Location: 990' FNL, 1905' FWL, Section 34 T31N, R16W

San Juan County, New Mexico

ELEV: 5538' GL

5545' KB

TD: 1600' PBTD: 1504'

Surface Casing: 8-5/8", 24 #, J-55 set @ 115' with 100 sacks

Cement Circulated

12 / Flole assumed

Production Casing: 5-1/2", 20#, J-55 set @ 1506' with 100 sacks

TOC - 700

7.7/84 Hole assumed

Perforations: 1418' – 1452' w/ 4 SPF

Procedure:

1. POOH with rods, pump, and tubing.

- 2. Trip in hole with cement retainer and set at 1380'.
- 3. Mix and pump 25 sacks of cement below retainer. Pull out of retainer and set 10 sack plug on top of retainer. Estimated top of cement @ 1292'.
- 4. Trip out of hole and lay down tubing.
- 5. Perforate squeeze holes 250'.
- 6. Establish circulation down casing, through annulus and out bradenhead.
- 7. Mix and pump 90 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.