

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**  
Sundry Notices and Reports on Wells

2005 SEP 8 AM 9 29

**1. Type of Well**

Other

**2. Name of Operator**

Central Resources, Inc.

**3. Address & Phone No. of Operator**

1775 Sherman St., Denver, CO 80203-4313

**4. Location of Well, Footage, Sec., T, R, M**

680' FNL and 682' FWL, Section 19, T-31-N, R-16-W

**5. Lease Number**

BIA #14-20-600-3531

**6. If Indian, All. or****Tribe Name**

Navajo

**7. Unit Agreement Name**

Horseshoe Gallup

**8. Well Name & Number**

HSGU #89

**9. API Well No.**

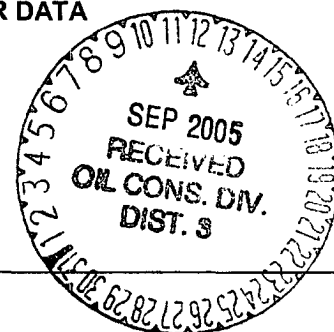
30-045-10658

**10. Field and Pool**

Horseshoe Gallup

**11. County & State**

San Juan County, NM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA****Type of Submission**☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment**Type of Action**☒ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other - Final Abandonment☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection**13. Describe Proposed or Completed Operations****Plug and abandon the above well as follows:**

8/8/05 MOL and RU rig. Well pressures: 0# on BH, 0# on casing, 30# on tubing. ND wellhead. Pull tubing to release packer. NU BOP and companion flange. Hot oil tubing with 30 bbls of water. TOH and LD 44 joints 2.375" tubing and Baker packer. Shut in well.

8/9/05 Round trip 4.5" casing scraper with A+ workstring to 1389'. TIH with 4.5" DHS CR and set at 1358'. Sting out of CR. Circulate well clean with 20 bbls of water. Pressure test casing to 550#, held OK for 20 minutes. Sting into CR. Establish rate 3/4 bpm at 1000#. Inject waste fluid. Sting out of CR. Plug #1 with CR at 1358', spot 20 sxs Type III cement (26 cf) inside the 4.5" casing above the CR up to 1069' to isolate the Gallup interval. TOH and LD all tubing. RD floor and dig out wellhead. Perforate 2 bi-wire shots at 182'. Connect pump to casing. Establish circulation out the bradenhead with 16 bbls, returns oily. Wait 20 minutes. Circulate BH annulus clean. Plug #2 with 60 sxs Type III cement (79 cf) pumped down the 4.5" casing from 182' to surface, circulate good cement out the bradenhead. Shut in well. ND BOP. Cut off wellhead. Found cement at surface in the casing and annulus. Install P&A marker. RD and MOL.

V. Jamison, BLM, was on location.

J. Walker, EPA, was on location.

SIGNATURE

Contractor

August 10, 2005 ACCEPTED FOR REVIEW

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

SEP 08 2005  
DATE  
BY  
NMOC