

submitted in lieu of Form 3160-5

RECEIVED

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

2004 FEB -6 AM 10:55

070 Farmington, NM

1. Type of Well  
Oil

2. Name of Operator  
Central Resources

3. Address & Phone No. of Operator (303) 830-0100  
1775 Sherman St., Suite 2600, Denver, CO 80203 (303) 830-9297 fax

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

610' FNL and 1050' FEL, Section 4, T-30-N, R-16-W,

5. Lease Number  
SF-079439-A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name  
Horseshoe Gallup

8. Well Name & Number  
HSGU #222

9. API Well No.  
30-045-10015

10. Field and Pool  
Horseshoe Gallup Ext.

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 -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Central Resources plugged and abandoned this well on December 29, 2003 per the Attached report.



14. I hereby certify that the foregoing is true and correct.

Signed Jeannette H. Feigt Title Vice President, Land Date 1/28/04

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_  
CONDITION OF APPROVAL, if any:

RECEIVED FOR RECORD

Date

FEB 09 2004

NMOC

FARMINGTON FIELD OFFICE  
BY SM

# **A-PLUS WELL SERVICE, INC.**

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \* fax: 505-325-1211

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Central Resources

December 30, 2003

## **Horseshoe Gallup Unit #222**

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610' FNL & 1050' FEL, Section 4, T-30-N, R-16-W

San Juan County, NM

## **Plug and Abandonment Report**

Lease Number: SF-079439-A

API #30-045-10015

### **Cementing Summary:**

**Plug #1** with CIBP at 1505', spot 27 sxs cement above CIBP up to 1273' to isolate the Gallup perforations.

**Plug #2** with retainer at 326', mix 48 sxs cement, squeeze 30 sxs outside 5-1/2" casing from 400' to 300' and leave 18 sxs inside casing to cover the Mancos top.

**Plug #2a** with 59 sxs cement pumped down 5-1/2" casing from 141' to surface, circulate good cement out bradenhead valve.

### **Plug and Abandonment Summary:**

Notified BLM on 12-17-03

12/17/03 MOL & RU. SDFD.

12/18/03 Held JSA. Open up well and blow down 30# casing pressure. RU. ND valve and swedge. NU wellhead and flange. NU BOP and test. Layout relief line to steel pit. RU A-Plus wireline truck and round-trip 5-1/2" gauge ring to 1510'. TIH and set 5-1/2" PlugWell wireline CIBP at 1505'. Tally and PU 46 joints A-Plus 2-3/8" workstring. Tag CIBP at 1505'. Attempt to circulate hole. Pumped 3 bbls of water and pressured up, tubing plugged. TOH with 24 joints tubing and replace 1 joint. Circulate hole with 16 bbls of water and circulate well clean with additional 40 bbls of water. Pressure test casing to 500#. Shut in well. SDFD.

12/19/03 Held JSA. Repair mixing pump. Plug #1 with CIBP at 1505', spot 27 sxs cement above CIBP up to 1273' to isolate the Gallup perforations. TOH and LD tubing. Perforate 2 squeeze holes at 400'. Pump 56 bbls of fresh water down casing, unable to circulate out bradenhead 2-1/2 bpm at 0#. Ned water. SI well. SDFD.

12/24/03 Held JSA. Open up well, no pressure. R. Esponzoa, BLM, approved procedure change. TIH and set 5-1/2" DHS cement retainer at 326'. Sting out of retainer. Load casing with 6 bbls of water to circulate and sting into retainer. Establish rate into squeeze holes 2-1/2 bpm at 0#. Plug #2 with retainer at 326', mix 48 sxs cement, squeeze 30 sxs outside 5-1/2" casing from 400' to 300' and leave 18 sxs inside casing to cover the Mancos top. TOH and LD tubing. Perforate 2 squeeze holes at 141'. Establish circulation out bradenhead with 6 bbls of water and circulate annulus clean with additional 10 bbls of water. Repair mix pump. SDFD.

12/29/03 Held JSA. Repair mixing pump. Establish circulation out bradenhead with 6 bbls of water. Plug #2a with 59 sxs cement pumped down 5-1/2" casing from 141' to surface, circulate good cement out bradenhead valve. Shut in well and WOC. Dig out and cut off wellhead. Found cement down 50' in casing and annulus. Mix 21 sxs cement to fill casing and annulus, then install P&A marker. RD. MOL.  
R. Espinoza and V. Jameson, BLM, were on location.