

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

2005 JUL 5 PM 2 16

1. Type of Well

Oil Well

2. Name of Operator

Vulcan Minerals & Energy, c/o NMOCD Aztec District Office

3. Address & Phone No. of Operator

1000 Rio Brazos Road, Aztec, NM 87410 505-334-6178

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

. 1950' FSL and 660' FEL, Section 31, T-31-N, R-16-W

5. **Lease Number**
BIA #14-20-603-734
6. **If Indian, All. or Tribe Name**
Navajo
7. **Unit Agreement Name**
Horseshoe Gallup
8. **Well Name & Number**
HSGU #57
9. **API Well No.**
30-045-10126
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 -☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Purchase Agreement: 415210700028; Purchase Document: 05-199-000441.

6/28/05 MOL and RU rig. Unseat pump and hot oil rods and tubing with 30 bbls of water. TOH and LD 44 - 3/4" rods. ND wellhead. NU BOP and companion flange. TOH and LD 36 joints 2.375" tubing. TIH with casing scraper and A+ workstring to 1106'. TOH and LD scraper. TIH with 4.5" DHS CR and set at 1074'. Sting out of CR. Circulate casing clean with 16 bbls of water. Pressure test 4.5" casing to 550#, held OK. Shut in well.

6/29/05 Sting into CR and pump waste fluid. Sting out of CR. Plug #1 with CR at 1074', spot 27 sxs Type III cement (36 cf) inside the 4.5" casing above the CR up to 695' to isolate the Gallup interval. TOH and LD tubing. Perforate 2 holes at 143'. Establish circulation with 10 bbls of water. Reverse circulate annulus with 5 bbls at 100#. Go back to conventional and circulate annulus again. Plug #2 with 45 sxs Type III cement (59 cf) pumped down the 4.5" casing from 143' to surface, circulate good cement out the bradenhead. Shut in well and WOC. ND BOP. Dig out and cut off wellhead. Found cement at the surface in both the casing and bradenhead annulus. Mix 15 sxs cement to fill casing and install P&A marker. RD and MOL.

D. Davis, NMOCD, was on location.

SIGNATURE

William F. Clark

Contractor

June 30, 2005

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

JUL 08 2005
Date
 FARMINGTON FIELD OFFICE
 BY *sn*
 NMOCD