

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2004 JUN 14 PM 12:00

1. Type of Well  
WIW

2. Name of Operator  
Vulcan Minerals Energy C/o NMOCD

3. Address & Phone No. of Operator  
1000 Rio Brazos Road, Aztec, NM 87410 505-334-6178

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

660' FNL and 1980' FEL, Section: 30; 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 Unit  
8. Well Name & Number  
HGU #9  
9. API Well No.  
30-045-10423  
10. Field and Pool  
Horseshoe Gallup Unit  
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 Number: 04-521-07-00028; Purchase Order: 04-199-000549.

4/28/04 MOL and RU. Relief line to steel pit. Open well, no pressure. ND wellhead. Release packer. NU BOP and test. TOH and LD 38 joints 2-3/8" tubing and 5-1/2" AD-1 packer. Shut in well. SDFD.

4/29/04 Tally and PU 38 joints A+ workstring and round-trip 5-1/2" casing scraper to 1208'. TIH with 5-1/2" DHS cement retainer and set at 1208'. Sting out of retainer. Establish circulation with 1 bbl of water. Circulate well clean with additional 29 bbls of water. Pressure test casing to 500# for 5 minutes, held OK. Sting into retainer and pump contents of pit below retainer, displace with 5 bbls of water. Sting out of retainer. Plug #1 with CR at 1208', spot 35 sxs cement inside casing above CR up to 907' to isolate the Gallup interval. RU A-Plus wireline truck. Perforate 2 squeeze holes at 152'. Establish circulation out bradenhead with 1 bbl of water. Circulate bradenhead clean with additional 10 bbls of water. Plug #2 with 57 sxs cement pumped down the 5-1/2" casing from 152' to surface, circulate good cement out bradenhead. ND BOP. Dig out and cut off wellhead. Found cement down 12' in 5-1/2" casing and at surface in annulus. Mix 17 sxs cement to fill casing and install P&A marker.

H. Villanueva, NMOCD, W. Ashley, NNMD, B. Freeman and L. Lee Navajo EPA were on location.

SIGNATURE

*William F. Clark*  
William F. Clark

Contractor

May 31, 2004

(This space for Federal or State Office use)

APPROVED BY

Title

Date

CONDITION OF APPROVAL, if any:

NMOCD

ACCEPTED FOR RECORD

JUN 29 2004

FARMINGTON FIELD OFFICE  
BY *Jim*