

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

RECEIVED

JUN 14 PM 12:06

070 FCH 10/17/04

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

4. **Location of Well, Footage, Sec., T, R, M**  
330' FNL and 1650' FEL, Section 5, T-30-N, R-16-W,

5. **Lease Number**  
BIA #14-20-603-733

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

7. **Unit Agreement Name**  
Horseshoe Gallup Unit

8. **Well Name & Number**  
HSGU #128

9. **API Well No.**  
30-045-10035

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: 04-521-0700028, Purchase Number: 04-199-00549.

5/28/04 MOL and RU. Relief line to steel pit. Shut in well. SDFD.

6/1/04 Blow down well. ND wellhead. Slips rusted and stuck in wellhead, work free. Release packer. NU BOP, test. TOH and LD 33 joints 2-3/8" tubing and packer. Tally and PU 32 joints A+ workstring and round-trip 5-1/2" casing scraper to 1017'. TIH with tubing and set 5-1/2" DHS cement retainer at 1017'. Sting out of retainer. Load casing and establish circulation with 4 bbls of water. Circulate well clean with additional 22 bbls of water. Pressure test casing to 500# for 5 minutes, bled off to 450# in 5 minutes. Sting into retainer and pump fluid below retainer, displace to CR. Sting out of retainer. Plug #1 with CR at 1017', spot 38 sxs Type III cement inside casing above CR up to 642' to isolate the Gallup interval. TOH and LD tubing. Shut in well. SDFD.

6/2/04 No pressure on well. TIH and tag cement at 653'. RIH to perforate 2 bi-wire shots at 141'. Establish circulation out BH with 4 bbls of water. Pump additional 8 bbls of water to circulate BH annulus clean. Plug #2 with 49 sxs Type III cement pump down 5-1/2" casing from 141' to surface, circulate good cement out bradenhead. ND BOP. Dig out and cut off wellhead. Found cement at surface in both the casing and annulus. Mix 10 sxs cement to install P&A marker.

H. Villanueva with NMOCD; L. Lee with Navajo EPA; and W. Ashley, Navajo Minerals were on location.

SIGNATURE

William F. Clark

Contractor

June 5, 2004

(This space for Federal or State Office use)

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

JUN 29 2004

OPERATOR

FARMINGTON FIELD OFFICE  
BY Sm