

submitted in lieu of Form 3160-5

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

JUN 18 AM 11 30

RECEIVED  
070 FARMINGTON NM

1. Type of Well  
Oil Well

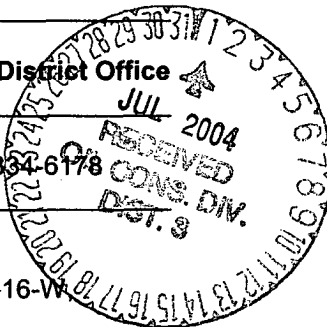
2. Name of Operator  
Vulcan Minerals & Energy, c/o NMOCD Aztec District Office

3. Address & Phone No. of Operator  
1000 Rio Brazos Road, Aztec, NM 87410 505-354-6178

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

2310' FSL and 4390' FEL, Section 4, T-30-N, R-16-W

5. Lease Number  
SF-079439  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name  
Horseshoe Gallup Unit  
8. Well Name & Number  
HGU #242  
9. API Well No.  
30-045-09901  
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.  
Contract Number: 41-521-0700028.

4/13/04 MOL & RU. Relief line to steel pit. Well no pressure. ND wellhead. Release packer. NU BOP, test. TOH and LD 32 joints 2-3/8" tubing with 5-1/2" AD-1 packer. PU and roundtrip 32 joints 2-3/8" tubing workstring with 5-1/2" scraper to 1018'. TIH with tubing and set a 5-1/2" DHS CR at 1018'. Pump fluid from pit below retainer. Sting out of retainer. Circulate well clean with 24 bbls of fresh water. Attempt to pressure test casing, leak. Plug #1 with retainer at 1018', spot 35 sxs cement inside casing above CR up to 681' to isolate the Gallup interval. TOH with tubing. Shut in well. SDFD.

4/14/04 No pressure. TIH with tubing and tag cement at 749'. J. Walker, EPA approved tag. TOH and LD tubing. RU A-Plus wireline truck. Perforate 2 squeeze holes at 146'. Establish circulation out bradenhead with 2 bbls of water. Circulate well clean with additional 7 bbls of water. Plug #2 with 50 sxs cement pumped down the 5-1/2" casing from 146' to surface, circulate good cement out bradenhead. ND BOP. Dig out and cut off wellhead. Found cement at surface in casing and annulus. Mix 21 sxs cement to install P&A marker. RD. MOL.  
H. Villanueva, NMOCD, L. Lee and B. Freeman, Navajo EPA and J. Walker, US EPA were on location.

SIGNATURE Original Signed  
William F. Clark

Contractor

June 18, 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 Sum