

submitted in lieu of Form 3160-5

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

RECEIVED

30 JUL 2004 AM 11:58

1. Type of Well  
WIW

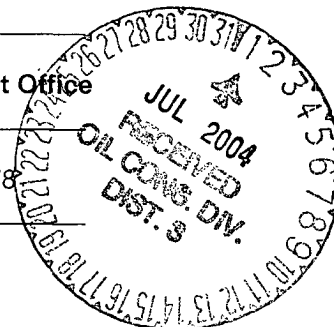
2. Name of Operator  
Vulcan Minerals & Energy, c/o NMOCD, Aztec District Office

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  
1980' FNL, 660' FEL, Sec. 30, T31N, R16W

070 Feet

5. Lease Number  
14-20-603-734  
6. If Indian, All. or  
Tribe Name  
Navajo  
7. Unit Agreement Name  
Horseshoe Gallup Unit  
8. Well Name & Number  
HGU #10  
9. API Well No.  
30-045-10386  
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 Number: 41-521-0700028, Purchase Number: 04-199-000549.

5/3/04 MOL. RU. Layout relief line to steel pit. Blow well down. ND wellhead. Release packer. NU BOP with companion flange, test. TOH and LD 37 joints 2-3/8" tubing and 5-1/2" packer. TIH with 37 joints A+ workstring and round-trip 5-1/2" casing scraper to 1176'. TIH and set 5-1/2" DHS CR at 1176'. Sting out of CR and circulate well clean with 29 bbls of water. Pressure test casing to 500#, held OK. Plug #1 with CR at 1176', spot 36 sxs cement inside casing above CR up to 866' to isolate Gallup interval. TOH with tubing. SI well. SDFD.

5/4/04 Held JSA. No pressure on well. RU A-Plus wireline truck. Perforate 2 squeeze holes at 157'. Establish circulation out bradenhead with water. Pump additional 16 bbls of water to circulate BH annulus clean. Plug #2 with 57 sxs cement pumped down the 5-1/2" casing from 157' to surface, circulate good cement out bradenhead. ND BOP. Dig out and cutoff wellhead. Found cement at surface in 5-1/2" casing and at surface in annulus. Mix 12 sxs cement to install P&A marker. RD and MOL.  
J. Walker, US EPA, B. Freeman, Navajo EPA, and H. Villanueva, NMOCD, 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:

ACCEPTED FOR RECORD

JUN 29 2004

OPERATOR

FARMINGTON FIELD OFFICE  
BY