

submitted in lieu of Form 3160-5

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

1. Type of Well  
OIL

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  
330' FNL and 330' 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  
8. Well Name & Number  
HSGU #129  
9. API Well No.  
30-045-10034  
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 -

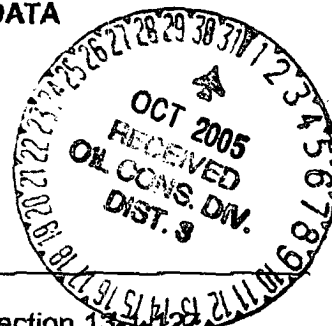
☐ Change of Plans

☐ 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 13-1-122, Purchase Agreement: 415210700028; Purchase Document: 05-199-000320.

1/3/05 MOL and RU rig. Pull on rods and LD 1 - 7/8" rod. Hot oil rods and tubing. Well circulated out casing and bradenhead. POH and LD 43 - 7/8" rods. ND wellhead. NU BOP. TOH and LD 36 joints 2.875" tubing.

1/4/05 TIH and round-trip 5.5" casing scraper to 1012'. TIH with tubing and set 5.5" DHS cement retainer at 1012'. Sting out CR. Load casing with 25 bbls water and circulate well clean. Attempt to pressure test to 500#, no test. Sting into CR. Plug #1 with CR at 1012', spot 43 sxs Type III cement (57 cf) inside casing above CR up to 600' to isolate the Gallup interval. TOH and LD tubing. WOC.

1/5/05 Pressure test 5.5" casing to 300#; held OK. RIH with wireline and tag cement at 594'. Perforate 3 holes at 135'. Circulate bradenhead annulus clean with 10 bbls water. Plug #2 with 37 sxs Type III cement (49 cf), pump down the 5.5" casing from 135' to surface, circulate good cement out bradenhead. Shut in well and WOC. ND BOP. Dig out and cut off wellhead. Found cement down 5' in 5.5" casing and at the surface in the annulus. Mix 5 sxs cement to fill casing and install P&A marker. RD and MOL.  
H. Villanueva, NMOCD was on location.

SIGNATURE William F. Clark Contractor

January 15, 2005

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_  
CONDITION OF APPROVAL, if any.

Title \_\_\_\_\_

**OPERATOR**

**ACCEPTED FOR RECORD**

OCT 27 2005  
Date

FARMINGTON FIELD OFFICE  
BY smm