

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

8

2005 APR 6 PM 12 06

1. Type of Well

Oil Well

RECEIVED
070 FARMINGTON NM**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' FSL and 417' FEL, Section 29, 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
8. **Well Name & Number**
HSGU #34
9. **API Well No.**
30-045-10332
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**

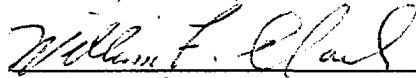
A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Purchase Agreement: 415210700028; Purchase Document: 05-199-000320.

1/19/05 MOL and RU rig. Dig out bradenhead. Check pressures: 100# tubing, 0# casing, 0# bradenhead. Pull on rods and unseat pump. LD 2 - 5/8" rods. Hot oil rods and tubing. POH and LD total 53 - 5/8" rods. ND wellhead. NU BOP. TOH and LD 46 joints 2.875" tubing. PU 42 joints A+ workstring and round trip 4.5" casing scraper to 1328'. Shut in well.

1/20/05 TIH with 4.5" DHS CR and set at 1328'. Sting out of CR. Circulate casing clean with 20 bbls of water. Pressure test casing to 500#, held OK. Sting into CR. Plug #1 with CR at 1328', spot 25 sxs Type III cement (33 cf) inside the casing above the CR up to 975' to isolate the Gallup interval. TOH and LD tubing. Perforate 3 squeeze holes at 147'. Circulate bradenhead annulus clean with 15 bbls of water. Plug #2 with 40 sxs Type III cement (66 cf) pump down the 4.5" casing from 147' to surface, circulate good cement out bradenhead. ND BOP. Dig out around wellhead. Cut off wellhead. Found cement at the surface in the 4.5" casing and in the annulus. Mix 5 sxs cement to fill casing and annulus and then install P&A marker. RD and MOL.

H. Villanueva, NMOCD, was on location.

SIGNATURE


 William F. Clark

Contractor

March 15, 2005

(This space for Federal or State Office use)

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD
Date

APR 08 2005

NMOCD

 FARMINGTON FIELD OFFICE
 BY 