

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

Sundry Notices and Reports on Wells

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 505-334-6178

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

50' FNL and 50' FEL, Section 31, 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 #295

9. API Well No.

30-045-22100

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: 05-199-000441.

6/7/05 MOL and RU rig. Check well pressures: 20# on BH, 20# on casing, 20# on tubing. Unseat pump and hot oil rods and tubing with 40 bbls of water. TOH and LD 36 - 7/8" rods and 10 - 3/4" rods. ND wellhead. NU BOP. TOH and LD 38 joints 2.875" tubing. TIH with casing scraper and A+ workstring to 1106'. TOH and LD scraper. TIH with 5.5" DHS CR and set at 1074'. Shut in well.

6/8/05 Circulate casing clean with 25 bbls of water. Pressure test 5.5" casing to 500#, held OK. Sting into CR. Establish rate 1.5 bpm at 600#. Plug #1 with CR at 1074', spot 38 sxs Type III cement (50 cf) inside the 5.5" casing above the CR up to 710' to isolate the Gallup interval. PUH to 190'. Load casing with 4 bbls of water and circulate casing clean. Plug #2 with 24 sxs Type III cement (32 cf) pumped down the 5.5" casing from 190' to surface, circulate good cement out the bradenhead. TOH and LD all tubing. Shut in well and WOC. ND BOP. Dig out and cut off wellhead. Found cement down 30' in the 5.5" casing and at the surface in the annulus. Mix 15 sxs cement to fill casing and install P&A marker. RD and MOL. H. Villanueva, NMOCD was on location.

SIGNATURE

William F. Clark

Contractor

June 9, 2005

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

JUL 08 2005

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

FARMINGTON FIELD
BY *Shm*

NMOCD