

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

2005 SEP 26 PM 1 43

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

1950' FSL and 1980' FWL, Section 32, T-31-N, R-16-W

RECEIVED

070 FARMINGTON NM

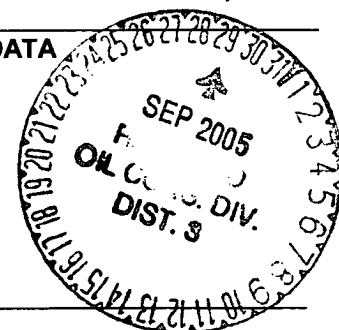
5. Lease Number
BIA #14-20-603-734
6. If Indian, All. or
Tribe Name
Navajo
7. Unit Agreement Name
Horseshoe Gallup
8. Well Name & Number
HSGU #2
9. API Well No.
30-045-10117
10. Field and Pool
Horseshoe Gallup
11. County & State
San Juan County, NM

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: 06-199-000309.

- 8/30/05 MOL and RU rig. Check well pressures: 0# on casing, 0# on BH, 0# on tubing. ND wellhead. Release packer. Strip on BOP. TOH and LD 35 joints 2.375" tubing with Baker Model "A" packer. TIH with casing scraper and A+ workstring to 1043'. TIH with 5.5" CR to 1011'; unable to set. TOH and wait on CR from Farmington. TIH with 5.5" DHS CR and set at 1011'. Sting out of CR. Circulate casing clean with 26 bbls of water. Pressure test 5.5" casing to 500#, held OK. Pump 200 bbls of waste fluid below CR. Shut in well.
- 8/30/05 Inject waste fluid below CR. Plug #1 with CR at 1011', spot 40 sxs Type III cement (53 cf) inside casing from 1011' to 626' to isolate the Gallup interval. TOH and LD tubing. Attempt to pressure test casing, established circulation out bradenhead. Perforate 2 holes at 168'. H. Villanueva, NMOCD, required WOC and tag Plug #1 in the morning.
- 8/31/05 TIH with tubing and tag cement at 632'. TOH and LD tubing. TIH with 5.5" CR and set at 158'. Attempt to pressure test casing, leak. Plug #2 with CR at 158', mix and pump 51 sxs Type III cement (67 cf), squeeze 37 sxs outside casing from 168' to surface and leave 14 sxs inside casing to surface. TOH and LD tubing with setting tool. Shut in well. ND BOP. Dig out and cut off wellhead. Found cement down 6' in casing and annulus. Mix 14 sxs cement to fill casings and install P&A marker. RD and MOL.
H. Villanueva, NMOCD was on location.

SIGNATURE

William F. Clark

Contractor

September 8, 2005

(This space for Federal or State Office use)

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

SEP 27 2005

Date

BY

NMOCD