

submitted in lieu of Form 3160-5

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

RECEIVED

2004 MAY 11 AM 11:07

070 Farmington, NM

1. Type of Well
Oil

2. Name of Operator
Vulcan Minerals & Energy C/o NMOCD

3. Address & Phone No. of Operator
1000 Rio Brazos Road, Aztec, NM 87410 505-334-6178

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

2060' FNL and 2130' FEL, Section 4, T-30-N, R-16-W,

5. Lease Number
SF-081226B
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Horseshoe Gallup Unit
8. Well Name & Number
HGU #233
9. API Well No.
30-045-09944
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,
Contract Number: 04-521-07-00028.

3/30/04 MOL and RU. SDFD.

3/31/04 Relief line to steel pit. Bleed down <10# pressure. ND wellhead. NU BOP and test. PU 5-1/2" casing scraper with 6 joints 2-3/8" A+ workstring and TIH. Unable to work scraper through tight spot at 184'. TOH with tubing and LD scraper. H. Villeneuve, NMOCD, approved procedure change. TIH with open ended tubing to 1321'. Pump 17 bbls of water down tubing and circulate out casing and bradenhead. Pump additional 13 bbls of water to circulate well clean. Plug #1 with 72 sxs cement with 3% CaCl₂ from 1321' to 701' to isolate the Gallup. PUH with tubing and WOC. TIH with tubing and tag cement low at 887'. Pump 7 bbls of water to circulate well clean, circulated out bradenhead. Plug #1a with 12 sxs cement inside casing from 887' to 784' to cover the Gallup again. TOH with tubing. RU A+ wireline truck. Perforate 3 squeeze holes at 140'. Shut in well. SDFD.

4/01/04 TIH and tag cement at 838'. Tag approved by V. Jamison, BLM. PUH to 190'. Pump bbls of water down tubing and circulate out casing and bradenhead. Shut in casing and pump 13 bbls of water to circulate the bradenhead clean. Plug #2 with 122 sxs cement: 1st with casing valve closed, pump 105 sxs cement down tubing from 190' to surface, circulate good out the bradenhead; 2nd shut in bradenhead and open casing; 3rd fill 5-1.2" casing to surface with 17 sxs cement, circulate good cement out casing valve. TOH and LD tubing. ND BOP. Dig out and cut off wellhead. Found cement down 20' in 5-1/2" casing and ? in annulus. Mix 18 sxs cement to fill casing and install P&A marker. RD and MOL. H. Villeneuve and B. Martin, NMOCD and V. Jamison, BLM, were on location.

SIGNATURE

William F. Clark
William F. Clark

Contractor

April 30, 2004

(This space for Federal or State Office use)

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

MAY 18 2004

NMOCD

FARMINGTON FIELD OFFICE
BY *Sm*