

submitted in lieu of Form 3160-5

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2004 MAY 11 AM 11:08

070 Farmington, NM

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

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

1820' FSL and 2130' FEL, Sec. 4, T-30-N, R-16-W,

5. Lease Number
SF-081226-B
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Horseshoe Gallup Unit
8. Well Name & Number
HGU #244
9. API Well No.
30-045-09884
10. Field and Pool
Horseshoe Gallup Unit
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.

4/07/04 MOL & RU. Relief line to steel pit. ND wellhead. Release packer. NU BOP, test. TOH and LD 36 joints 2-3/8" tubing and 5-1/2" AD-1 packer. TIH with 33 joints A+ workstring and round-trip 5-1/2" casing scraper to 1045'. SDFD.

4/08/04 TIH with tubing and set 5-1/2" DHS CR at 1045'. Sting out of CR and load casing with 7 bbls of water. Circulate well clean with additional 23 bbls of water. Attempt to pressure test casing, leak. Sting into retainer and pump fluid below retainer. Attempt to mix cement, insufficient weight. Replace pump.

4/12/04 Open well. Test mix cement 14.8#. Wait on approval from C. Perrin, NMOCD, and J. Walker, EPA to cement. Plug #1 with retainer at 1045', spot 32 sxs 14.8# cement with 2.5% CaCl₂ inside casing above CR up to 768' to isolate Gallup interval. TOH with tubing & WOC. TIH with tubing and tag cement at 812'. H. Villanueva, NMOCD, approved tag. LD tubing. Perforate 2 squeeze holes at 130'. Establish circulation out bradenhead with 3 bbls of water. Circulate annulus clean with additional 5 bbls. Plug #2 with 57 sxs cement pumped down the 5-1/2" casing from 130' to surface, circulate good cement out bradenhead. Shut in well and WOC. ND BOP and dig out wellhead. Cut off wellhead. Found cement down 8' in 5-1/2" casing and at the surface in annulus. Mix 21 sxs cement to fill 5-1/2" casing and install P&A marker. RD and MOL.

L. Lee, Navajo EPA, J. Walker, EPA and H. Villanueva, NMOCD, were on location.

SIGNATURE

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

Date

MAY 18 2004

FARMINGTON FIELD OFFICE

BY

Sm

NMOCD