

submitted in lieu of Form 3160-5

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

2004 SEP 21 PM 12 10

1. Type of Well

Oil Well

2. Name of Operator

Vulcan Minerals and 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 1980' FWL, Section 29, T-31-N, R-16-W,

RECEIVED  
070 FARMINGTON NM

Lease Number

BJA #14-20-603-734

If Indian, All. or

Tribe Name

Navajo

7. Unit Agreement Name

Horseshoe Gallup Unit

Well Name & Number

HSGU #39

API Well No.

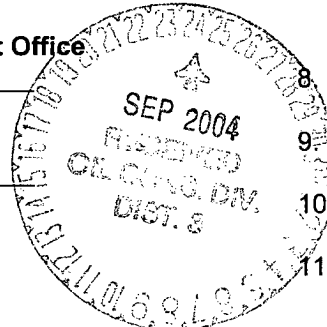
30-045-10330

Field and Pool

Horseshoe Gallup Unit

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: 04-521-0700028; Purchase Document: 04-199-000613.

8/5/04 MOL and RU. Relief line to steel pit. RU Mo-Te hot oil unit. Pump 40 bbls hot water down tubing and circulate out casing. LD 50 3/4" rods. ND wellhead. NU BOP, test. LD 40 joints 2-3/8" tubing. TIH with A+ workstring and 4-1/2" casing scraper to 657', unable to get deeper; bad casing??. TOH and LD scraper. TIH with tubing to 1108'. Shut in well.

8/9/04 No pressure. TIH to 1299'. Pump 15 bbls of water to circulate well clean. Procedure change approved by Henry Villanueva, NMOCD. Plug #1 with 42 sxs Type III cement (55 cf) with 2% CaCl2 inside casing from 1299' up to 691' to isolate the Gallup perforations. PUH with tubing. WOC. TIH and tag cement at 804'. TOC approved by H. Villanueva. Pump 3 bbls of water to establish circulation. Pressure test to 500#; held OK. TOH and LD tubing. Perforate 2 squeeze holes at 140'. Establish circulation out bradenhead and pump additional 10 bbls of water to circulate BH annulus clean. Plug #2 with 54 sxs Type III cement (71 cf) pump down 4-1/2" casing from 140' to surface, circulate good cement out bradenhead. Shut in well.

8/10/04 No pressure. ND BOP. Dig out and cut off wellhead. Found cement at surface in casing and annulus. Mix 7 sxs cement to install P&A marker. H. Villanueva, NMOCD; and W. Ashley, Navajo Minerals were on location.

SIGNATURE

*William F. Clark*  
William F. Clark

Contractor

August 18, 2004

ACCEPTED FOR RECORD

SEP 22 2004

(This space for Federal or State Office use)

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

FARMINGTON FIELD OFFICE  
BY *[Signature]*  
NMOCD