

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 JUN 14 PM 12:00

070 Farmington, NM

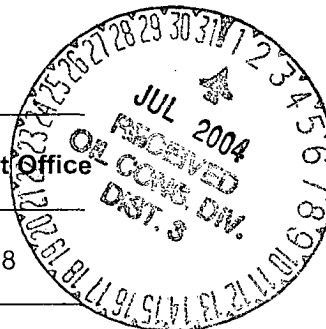
1. Type of Well
WIW

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
660' FNL, 1980' FEL, Sec. 31, T31N, R16W

5. Lease Number
14-20-603-734
6. If Indian, All. or
Tribe Name
Navajo
7. Unit Agreement Name
Horseshoe Gallup Unit
8. Well Name & Number
HGU #17
9. API Well No.
30-045-10224
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 Number: 41-521-0700028, Purchase Document 04-199-000549.

5/17/04 MOL. RU. Layout relief line to steel pit. Blow well down. ND wellhead. Release packer. NU BOP with companion flange, test. SI well. SDFD.

5/18/04 Held JSA. TOH and LD 35 joints 2-3/8" tubing and 5-1/2" packer. TIH with 33 joints A+ workstring and round-trip 5-1/2" casing scraper to 1049'. TIH and set 5-1/2" DHS CR at 1049'. Sting out of CR and circulate well clean with 25 bbls of water. Pressure test casing to 500#, held OK. Plug #1 with CR at 1049', spot 37 sxs Type III cement inside casing above CR up to 693' to isolate Gallup interval. RU A-Plus wireline truck. Perforate 2 squeeze holes at 150'. Establish circulation out bradenhead with 4 bbls water. Circulate BH annulus clean with additional 7 bbls water. Plug #2 with 44 sxs Type III cement pumped down the 5-1/2" casing from 151' to surface, circulate good cement out bradenhead. ND BOP. Dig out and cutoff wellhead. Found cement at surface in 5-1/2" casing and at surface in annulus. Mix 8 sxs Type III cement to install P&A marker. RD and MOL.

H. Villanueva, NMOCD, L. Lee, Navajo EPA, James Walker, U.S. EPA, and Wallace Ashley, Navajo Minerals were on location.

SIGNATURE

William F. Clark
William F. Clark

Contractor

May 31, 2004

(This space for Federal or State Office use)

APPROVED BY

Title

Date

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

OPERATOR

JUN 30 2004

FARMINGTON FIELD OFFICE
BY *sm*