

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

1. Type of Well

Oil Well

*Plama*

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

1972' FNL and 736' FWL, Section 24, T-31-N, R-17-W

5. Lease Number

BIA #14-20-603-2022

6. If Indian, All. or

Tribe Name

Navajo

7. Unit Agreement Name

Horseshoe Gallup

8. Well Name & Number

HSGU #90

9. API Well No.

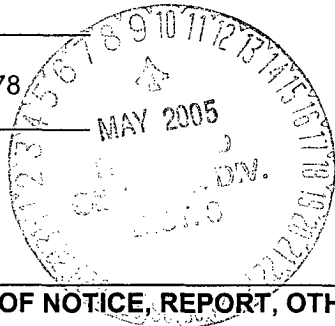
30-045-10631

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

2005 MAY 2 PM 12 11  
RECEIVED  
070 FARMINGTON, NM

13. Describe Proposed or Completed Operations

A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-27-127 Purchase Agreement: 415210700028; Purchase Document: 05-199-000321.

- 3/1/05 MOL and RU rig. Check pressures: 0# tubing, 0# casing, 0# bradenhead. Pull on rods and unseat pump. POH and LD 2 rods. Shut in well.
- 3/2/05 Hot oil rods and tubing. TOH and LD 54 - 3/4" rods. ND wellhead. Strip BOP on wellhead. TOH and LD 43 joints 2.875" tubing. PU 42 joints A+ workstring and round trip 5.5" casing scraper to 1327'. TIH with 5.5" DHS CR and set at 1306'. Shut in well.
- 3/3/05 Load casing with 30 bbls of water and pressure test to 500#, held OK. Sting into CR. Circulate casing clean with 6 bbls of water. Plug #1 with CR at 1306', spot 27 sxs Type III cement (36 cf) inside the 5.5" casing above the CR up to 1094' to isolate the Gallup interval. TOH and LD tubing. Perforate 2 bi-wire holes at 163'. Circulate casing and bradenhead annulus clean with 12 bbls of water. Shut in well. Wait for oil to work its way to surface. Pump 37 bbls of water to get all of the oil out. Plug #2 with 55 sxs Type III cement (73 cf) inside of the 5.5" casing from 163' to surface. Shut in well and WOC overnight.
- 3/4/05 ND BOP. Dig out and cut off wellhead. Found cement down 4' in the 5.5" casing and down 2' in the annulus. Mix 10 sxs cement to fill casing and install P&A marker. RD and MOL. H. Villanueva, NMOCD was on location. W. Ashley, Navajo Minerals, was on location.

SIGNATURE

*William F. Clark*  
William F. Clark

Contractor

March 31, 2005

(This space for Federal or State Office use)

ACCEPTED FOR RECORD

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

Date  
MAY 04 2005

NMOCD

FARMINGTON FIELD OFFICE  
BY *SA*