

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

2005 APR 8 PM 10 16

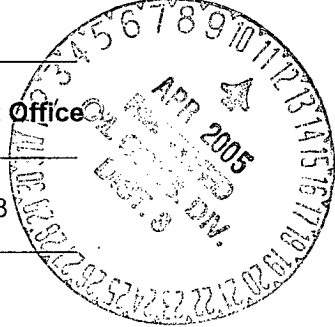
1. Type of Well
Oil Well

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' FSL and 1980' FEL, Section 29, T-31-N, R-16-W,

RECEIVED
070 FARMINGTON NM



- 5. Lease Number
BIA #14-20-603-734
- 6. If Indian, All. or Tribe Name
Navajo
- 7. Unit Agreement Name
Horseshoe Gallup
- 8. Well Name & Number
HSGU #38
- 9. API Well No.
30-045-10302
- 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	Type of Action	
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Purchase Agreement: 415210700028; Purchase Document: 05-199-000440.

- 1/7/05 MOL and RU rig. Dig out bradenhead. Check tubing. Well pressures: 0# tubing, 0# casing, 0# bradenhead. Pull on rods and unseat pump. POH and LD one rod. Shut in well.
- 1/10/05 Hot oil rods and tubing. Well circulated out bradenhead and casing. POH and LD 47 - 3/4" rods and pump. ND wellhead. NU BOP. TOH and LD 1 joint 2.875" tubing and 41 joints 2.375" tubing. TIH with A+ workstring and 4.5" casing scraper, stacked out 664'. LD scraper. Procedure change approved by NMOCS & BLM. TIH with open ended tubing to 1295'. Circulate casing clean with 17 bbls of water. Plug #1 with 50 sxs Type III cement (66 cf) inside the 4.5" casing from 1295' to 570' to isolate the Gallup. TOH with tubing.
- 1/11/05 RIH with wireline and tag cement at 617'. Perforate 3 squeeze holes at 144'. Establish circulation out the bradenhead. Circulate BH annulus clean with 8 bbls of water. TIH with 6 joints 2.375" tubing to 192'. Plug #2 with 93 sxs Type III cement (123 cf): 1st fill the inside of the 4.5" casing from 192' to surface, circulate cement out casing valve; 2nd shut in casing; 3rd circulate cement into the BH annulus from 144' to surface, circulate good cement out bradenhead. Shut in well and WOC. ND BOP. Dig out wellhead. Cut off wellhead. Found cement down 30' in the 4.5" casing and down 15' in the annulus. Mix 10 sxs Type III cement to fill casing and annulus and then install P&A marker. RD and MOL.
H. Villanueva, NMOCD was on location.

SIGNATURE William F. Clark Contractor January 12, 2005
William F. Clark

(This space for Federal or State Office use)

APPROVED BY _____ Title _____
CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

NMOCD

APR 08 2005

FARMINGTON FIELD OFFICE
BY Sm