

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

8

2005 JUL 5 PM 2 27

1. Type of Well

Oil Well

RECEIVED
070 FARMINGTON NM

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 2053' FWL, Section 30, T-31-N, R-16-W

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 #18
9. **API Well No.**
30-045-10294
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: 415210700028; Purchase Document: 05-199-000440.

6/13/05 MOL and RU rig.

6/14/05 Check well pressures: 0# on BH, 0# on casing, 0# on tubing. Hot oil rods and tubing with 35 bbls of water.
TOH and LD 33 - 7/8" rods and 2 - K bars. ND wellhead. NU BOP, test. Shut in well.

6/15/05 Repair rig hydraulic system and tongs. TOH and LD 29 joints 2.875" tubing. TIH with casing scraper and
A+ workstring to 930'. Unable to go deeper, pull and LD scraper. TIH with tubing and tag at 1011'. LD 4
joints and shut in well.

6/16/05 TOH with tubing. Establish rate down casing at 1 bpm at 400#. TIH and set 5.5" CR at 928'. Sting out of
CR. Circulate casing clean with 22 bbls of water. Pressure test 5.5" casing to 500#, held OK. Plug #1 with
CR at 928', mix and pump 55 sxs Type III cement (73 cf), squeeze 36 sxs below and leave 19 sxs above
CR inside the casing up to 750' to isolate the Gallup interval. TOH and LD tubing. Perforate 2 holes at
155'. Establish circulation out bradenhead to surface. Plug #2 with 44 sxs Type III cement (58 cf) pumped
down the 5.5" casing from 155' to surface, circulate good cement out the bradenhead. Shut in well and
WOC. ND BOP. Dig out and cut off wellhead. Found cement at the surface in both the 5.5" casing and in
the annulus. Mix 15 sxs cement to fill casing and install P&A marker. RD and MOL.

H. Villanueva, NMOCD was on location

SIGNATURE

William F. Clark
William F. Clark

Contractor

June 17, 2005

(This space for Federal or State Office use)

ACCEPTED FOR RECORD

APPROVED BY

Title

CONDITION OF APPROVAL, if any:

JUL 08 2005

FARMINGTON FIELD OFFICE
BY *Sum*

OPERATOR