

submitted in lieu of Form 3160-5

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

RECEIVED

SEP 16 PM 12:30

1. Type of Well
Oil
Play 9

2. Name of Operator
Vulcan Minerals and Energy Incorporated

3. Address & Phone No. of Operator
c/o NMOCD, 1000 Rio Brazos Road, Aztec, NM 87413

Location of Well, Footage, Sec., T, R, M
1980' FSL and 660' FEL, Sec. 30, T-31-N, R-16-W,

5. Lease Number
070 Farmington, NM 14-20-603-734

6. If Indian, All. or Tribe Name
Navajo

7. Unit Agreement Name
Horseshoe Gallup

8. Well Name & Number
Horseshoe Gallup #46

9. API Well No.
30-045-10326

10. Field and Pool
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 Gallup perforations in this well under an emergency procurement to NMSA 1978, Section 13-1-127. Contract # 03-521-0700-0255.

- 9-2-03: MOL and RU. Blow down well. Hot oil rods and tubing. POH and LD 50 rods. RU BOP and start to pull 2-3/8" tubing. Found tubing stuck, work free. TOH with 41 joints 2-3/8" tubing, very poor condition - heavy corrosion and rod cut.
- 9-3-03: Open up well. PU casing scraper and tubing workstring. TIH to 1095'. TOH and LD scraper. TIH and set 4-1/2" CR at 1095'. Attempt to PT casing to 500#, leak down to 200# in 2 minutes. Plug #1 with CR at 1095', spot 30 sxs cement inside casing to isolate the Gallup perforations up to 707'. TOH with tubing.
- 9-4-03: Load casing with 2 bbls water and PT to 500#, held OK. TIH and tag cement at 759'. YOH and LD tubing. Perforate at 156'. Establish circulation out BH. Plug #2 with 44 sxs cement pumped down the 4-1/2" casing from 156' to surface, circulate good cement out BH valve. Shut in well and WOC. ND BOP and dig out wellhead. Cut off. Found cement at surface in 4-1/2" casing and annulus. Set P&A marker with 10 sxs cement. RD and MOL. H. Villanueva with NMOCD was on location.

14. I hereby certify that the foregoing is true and correct.

Signed William F. Clark Title Contract Date 9/13/03

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

SEP 16 2003

OPERATOR

FARMINGTON FIELD OFFICE