UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



Sundry Notices and Reports on Wells
204 MAY 11 M II: 08 5. Lease Number 070 Farmington, SF-081226B Type of Well If Indian, All. or Oil Tribe Name 7. **Unit Agreement Name** Name of Operator Horseshoe Gallup Unit Vulcan Minerals & Energy c/o NMOCD Aztec District Office 8. Well Name & Number Address & Phone No. of Operator **HGU #300** 1000 Rio Brazos Road, Aztec, NM 87410 505-38 9. API Well No. 30-045-25724 Location of Well, Footage, Sec., T, R, M Field and Pool Horseshoe Gallup Unit 1590' FNL and 1460' FWL, Section 4, T-30-N, 1€-16 County & State San Juan County, NM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Action Type of Submission Notice of Intent **X** Abandonment Change of Plans Recompletion **New Construction** X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut off Final Abandonment Altering Casing Conversion to Injection Other -13. Describe Proposed or Completed Operations A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Contract Number: 41-521-07-00028. 3/24/04 MOL and spot rig. 3/25/04 RU rig. Relief line to steel pit. Pick up to unseat pump. LD 2 -3/4" rods and reinstall polish rod. RU RW hot oil unit. Pump 65 bbls hot water down tubing and circulate out casing. RD hot oil unit. PUH and LD 52 -3/4" rods and pump. ND wellhead. NU BOP and test. TOH and LD 42 joints 2-7/8" NU tubing with SN. PU A+ workstring and TIH with 5-1/2" casing scraper to 1133'. SD for rig repair. Shut in well. 3/26/04 Held JSA. Repair rig. TOH with 5-1/2" casing scraper. TIH and set 5-1/2" DHS cement retainer at 1133'. Pressure test tubing to 500#. Sting out of CR. Circulate well clean with 30 bbls water. Pressure test casing to 500#, held OK. Dig out bradenhead valve and pressure test BH annulus to 250#, held OK. Sting into retainer and pump fluid under CR. Plug #1 with retainer at 1133', spot 34 sxs cement inside casing from CR up to 840' to isolate Gallup interval. PUH with tubing to 222'. Plug #2 with 37 sxs cement inside casing from 222' to surface, circulate good cement out casing valve. TOH and LD tubing. ND BOP. Dig out and cut off wellhead. Found gement at surface in casing and annulus. Mix 24 sxs cement to install P&A marker. RD and MEL. SIGNATURE Contractor William F. Clark (This space for Federal or State Office use) ACCEPTED FOR RECORD APPROVED BY Title CONDITION OF APPROVAL, if any: MAY 18 2004