

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir,
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other WIW	5. Lease Designation and Serial No. 14-20-603-734
2. Name of Operator <i>Plans</i> <u>Vulcan Minerals & Energy, Inc.</u>	6. If Indian, Allottee or Tribe Name Navajo
3. Address and Telephone No. 650 N. Sam Houston Pkwy E. Suite 500 Houston, Tx. 77060 (281) 931-3800	7. If Unit or CA. Agreement Designation Horseshoe Gallup Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL, 1980' FEL, Sec. 30, T31N, R16W	8. Well Name and No. HGU #9
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	9. API Well No. 30-045-10423
TYPE OF SUBMISSION	10. Field and Pool, or Exploratory Area Horseshoe Gallup Unit
	11. County or Parish, State San Juan County, NM

TYPE OF SUBMISSION

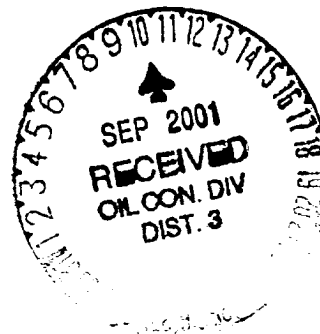
TYPE OF ACTION

<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<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 _____	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Vulcan plans to plug and abandon this well per the attached procedures.



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

Signed Ken Jackson Title Regulatory Compliance Date 08/14/01

(This space for Federal or State office use)

Approved by _____ Title _____ Date 9/7/01

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any manner within its jurisdiction.

*See Instruction on Reverse Side

**Plugging and Abandonment Procedure
Horseshoe Gallup Unit No. 9
Attachment "A"**

Well Data:

Location: 660' FNL, 1980' FEL, Section 30 T31N, R16W
San Juan County New Mexico

TD: 1454'
PBTD: 1407'
CmtRet: 1325'

Surface Casing: 8-5/8", 24 #/ft, J-55 set @ 102' with 125 sacks

Production Casing: 5-1/2", 14 #/ft, H-40 set @ 1447'

Perforations: 1389' – 1403' with 2SPF Closed by CmtRet 1/22/93
1269' – 1297' with 2SPF

Procedure:

Release packer and TOH w/tubing.

Trip in hole with cement retainer and set at 1210'. Circulate hole and pressure test casing.

Mix and pump 33 sacks of cement below retainer. Pull out of retainer and set 25 sack plug on top of retainer. Estimated top of cement @ 1085'.

Trip out of hole and lay down tubing.

Perforate squeeze holes 150'

Establish circulation down casing, through annulus and out bradenhead.

Mix and pump 50 sacks of cement down casing through perforations, into annulus and out through bradenhead. Leave casing and annulus full of cement.

Cut off casing wellhead and install regulation dry hole marker.

Reclaim location as per BLM regulations.