

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 14206032037
2. Name of Operator VULCAN MINERALS & ENERGY INC		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO, SHIP ROCK
3a. Address 10777 WESTHEIMER, SUITE 1100 HOUSTON, TX 77042		7. If Unit or CA/Agreement, Name and/or No. NMNM78393X
3b. Phone No. (include area code) Ph: 505.599.4068 Fx: 505.326.9880		8. Well Name and No. HGU 124
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T31N R17W SESE 0660FSL 0660FEL 36.86588 N Lat, 108.57542 W Lon		9. API Well No. 30-045-10291-00-S1
		10. Field and Pool, or Exploratory HORSESHOE
		11. County or Parish, and State SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

(10/13/03) MIRU. SDON.

(10/14/03) Dig out bradenhead valve. Open up well, no pressure. Hot oil tbg: 1st PT tbg to 1000#; 2nd unseat pump and LD polish rod, unable to pump down tbg; 3rd pump 40 bbls hot water down csg to free rods; 4th pump 20 bbls down tbg to clean rods, established circ out csg; 5th TOOH & LD 5 pony rods and 26 - 5/8" rods, more paraffin; 6th pump hot down tbg again, continue to TOOH with 11 5/8 rods; 7th LD pump. ND WH. PU on tbg and release slips. Install companion flange and NU BOP, test. TOOH & tally 49 joints 2-3/8 tubing, then SN and 17' mud anchor. TIH with 5-1/2" casing scraper, set down at 1210'. Attempt to work scraper deeper, stacking out and well sticky. TOOH w/csg scraper. Shut in well. SDON.

(10/15/03) (Steve Mason, BLM, approved procedure change). TIH and set 5-1/2" DHS cement retainer at 1200'. PT tbg to 1000#. PT csg to 500#. Plug #1 with retainer at 1200', spot 33 sxs cmt inside csg above retainer up to 920' to isolate the Gallup perforations. TOOH with tbg. RU W/L, perf 2 squeeze

14. I hereby certify that the foregoing is true and correct. Electronic Submission #26435 verified by the BLM Well Information System For VULCAN MINERALS & ENERGY INC, sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 12/30/2003 (03SXM0898S)	
Name (Printed/Typed) TAMMY WIMSATT	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 12/29/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	STEPHEN MASON Title PETROLEUM ENGINEER	Date 12/30/2003
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office Farmington		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOC

Additional data for EC transaction #26435 that would not fit on the form

32. Additional remarks, continued

holes @ 157'. Establish circ out bradenhead with 5 bbls of water. Circ annulus clean with additional 5 bbls of water. Plug #2 with 51 sxs cement pumped down the 5-1/2" csg from 157' to surface, circulate good cement to surface, shut in bradenhead valve and squeeze additional 15 sxs cement, total 66 sxs. Shut in well. SDON.

(10/16/03) Open up BOP and found cement 4' down tin csg. ND BOP. Dig out and cut off wellhead. Found cement at surface in annulus. Mix 20 sxs cement to fill csg and install P&A marker. RD. Rig released.

R. Maurer, Burlington Resources, representative was on location.

W. Ashley, Navajo Nation representative was on location.

Well was plugged and abandoned 10/16/03.