Form 3160-5				- 1	FORM	APPROVED		
(June 1990)				1	Budget Bureau No. 1004-0135			
				1	Expires: Marc		<i>J J</i>	
UNITED S		. *	. 5	5. Lease Designation and Serial No.				
DEPARTMENT OF THE INTERIOR					MN-077281			
BUREAU OF LAND MANAGEMENT					6. If Indian, Allottee or Tribe Name			
SUNDRY NOTICES AND REPORTS ON WELLS								
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir,					7. If Unit or CA. Agreement Designation			
Use "APPLICATION FOR PERMIT" for such proposals					=			
SUBMIT IN TRIPLICATE					Northeast Hogback Unit			
1. Type of Well X Oil Well Gas Well Other					8. Well Name and No. Northeast Hogback Unit #68			
2. Name of Operator ay a					9. API Well No.			
Vulcan Minerals & Energy, Inc.					30-045-30363			
3. Address and Telephone No.					10. Field and Pool, or Exploratory Area			
650 N. Sam Houston Pkwy E. Suite 500 Houston, Tx 77060 (281) 931-3800					Horseshoe Gallup			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State			
2630' FNL and 2310' FEL Sec. 10 T30N, R16W NMPM					San Juan County, NM			
12. CHECK APPROPRIATE BOX(s) TO INDICAT	E NATU	JRE OF NOTICE, REI	ORT, OR OT	HER D	ATA			
TYPE OF SUBMISSION TYPE OF ACTION								
		Abandonment			Change of Plans			
Notice of Intent		Recompletion			New Construction			
		Plugging Back			Non-Routine Fracturing			
Subsequent Report		Casing Repair			Water Shut-Off			
		Altering Casing			Conversion to Injection			
Final Abandonment Notice	X	Other Extension			Dispose Water			
	ت	<u> </u>	·		:: Report results of m	ultiple completi	on on Well	
				Comp	oletion or Recomplet	tion Report and I	Log form.)	
13. Describe Proposed or Completed Operations (Clearly state a	II pertine	nt dates, including estimate	ed date of starting	g any pro	posed work. If well	is		
directionally drilled, give subsurface locations and measure	and true	vertical depths for all mar	kers and zones p	ertinent t	to this work.)*			
Please extend the APD for this well for and	ther 12	months.						
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14. I havely cost for that the familiary								
14. I hereby certify that the foregoing is true and correct		D. 1. 0 "						
Signed Ken yad	Title	Regulatory Compli	ance	_ Date	e <u>05/01/02</u>		·	
Ken Jackson								
(This space for Federal or State office use)								
Approved by	_ Title			_ Date	·			
Conditions of approval, if any:								

*See Instruction on Reverse Side

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.

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