Form 3160-5

Signature

Approved By

(Electronic Submission)

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.

## UNITED STATES

FORM APPROVED

(,		EPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			OMB NO. 1004-0135 Expires: July 31, 2010		
	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.				5. Lease Serial No. NMNM30014		
-					6. If Indian, Allottee or Tribe Name		
	SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.	
	Type of Well  Gas Well  Other: COAL BED METHANE  Only Well Gas Well  Other: COAL BED METHANE					8. Well Name and No. CARRACAS 21B 1	
	2. Name of Operator Contact: VICKI DONAGHEY ENERGEN RESOURCES CORPORATIONAL: vdonaghe@energen.com					9. API Well No. 30-039-30473-00-X1	
	3a. Address 2010 AFTON PLACE FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 505.324.4136 Fx: 505.326.6112			10. Field and Pool, or Exploratory BASIN FRUITLAND COAL		
	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State		
	Sec 21 T32N R4W SWNW 1655FNL 1165FWL 36.97483 N Lat, 107.26512 W Lon					RIO ARRIBA COUNTY, NM	
	12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
	TYPE OF SUBMISSION	TYPE OF ACTION					
	□ Notice of Intent	☐ Acidize☐ Alter Casing	Dee		Production (Start/Resume)		☐ Water Shut-Off ☐ Well Integrity
	Subsequent Report	Casing Repair	_	Fracture Treat Reclamation  New Construction Recomplete			Other
	Final Abandonment Notice	Casing Repair		_		emporarily Abandon	
	Timar/toundomnem reduce	Convert to Injection			□ Water I		
_	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 recomplete 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 recompletion 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.)						
,	09/08/09 NU BOP. Pressure test BOP to 250 psi, low - 5 minutes and 2000 psi, 15 minutes - high - ok. Test casing to 750 psi - 30 minutes - ok.						
	09/17/09 TD:8119' PBTD:8119' Drill 6.25" hole to 8119'. Run 32 jts. 4.50" 11.6# J-55 LT&C liner, set @ 6565'. TOL:4320'. No cement.						
	Run 132 jts. 2.375" 4.7# J-55 killstring tubing, set @ 4302'. ND BOP. Rig released @ 8:00 am on 09/18/09.						
		RCVD SEP 28 '09					
						on cons. Dist.	
=	14. Thereby certify that the foregoing is true and correct.  Electronic Submission #74666 verified by the BLM Well Information System  For ENERGEN RESOURCES CORPORATION, sent to the Farmington  Committed to AFMSS for processing by JM LOVATO on 09/25/2009 (09JXL0039SE)						
	Namc (Printed/Typed) VICKI DC	•			ATORY AN	•	
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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.

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

09/22/2009

Office Farmington

JIM LOVATO TitlePETROLEUM ENGINEER

Date 09/25/2009