Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

5. Lease Serial No.

Jicarilla Contract 152

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS 1 8 2016

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

		annington Field	o Office	_ Jicarilla	. Apache	
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or C	CA/Agreement, Name and/or No.	
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator					8. Well Name and No. Jicarilla 152 W #4A	
ENERGEN RESOURCES CORPORATION				9. API Well i		
3a. Address	3b. Phone No. (include area code)		30-039-21726			
2010 Afton Place, Farmington, NM 87401		505-325-6800			Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					Blanco Mesaverde/Blanco PC	
1760 FNL 1185 FWL Sec 5 26N 05W (E) SW/NW						
				11. County or Parish, State		
				Rio Arrib	xa. NM.	
12. CHECK APPROPRIAT	E BOX(ES) TO INI	DICATE NATURE OF	NOTICE, REP	ORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION				
Notice of Intent	Acidize	Deepen	Production	on (Start/Resume)	Water Shut-Off	
x Subsequent Report	Alter Casing Casing Repair	Fracture Treat New Construction	Reclama Recomp		Well Integrity Other	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon on Plug Back	Temporarily Abandon Change of Operator Water Disposal			
13. Describe Proposed or Completed Operation (clearly	y state all pertinent deta	ils, including estimated star	ting date of any p	proposed work an	nd 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 final site is ready for final inspection. determined that the final site is ready for final inspection.)

LOGOS Operating, LLC has succeeded Energen Resources Corporation as Operator effective July 1, 2016.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER **AUTHORIZATION REQUIRED FOR OPERATIONS** ON FEDERAL AND INDIAN LANDS. DIV DIST. 3

JUL 26 2016

14. I hereby certify that the Name (Printed/Typed) Gary Brink		Title Vice President - San	Juan Basin Operations				
Signature	Lay Land	Date 7/01/16					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by	and	Title Geologist	Date 7/2///				
	 are attached. Approval of this notice does not warrant or certiquitable title to those rights in the subject lease which would to operations thereon. 	fy that Office	7 47				
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false.							