Form 3160-5 (August 2007) UNITED STATES FORM APPROVED OMB NO. 1004-0137 BUREAU OF LAND MANAGEMENT RECEIVED Lease Serial Mathematical Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. JUL 18 Jicarilla Contract 107 6. If Indian, Allotee or Tribe Name JUL 18 Jicarilla Apache SUBMIT IN TRIPLICATE - Other instructions on page 2 Farmington Field Bureau of Land Man germent 7. If Unit or CA/Agreement, Name and No. 1. Type of Well Other 8. Well Name and No. Jicarilla 107 #5A 2. Name of Operator BureAction of Well (Footage, Sec., T., R., M., or Survey Description) 3b. Phone No. (include area code) 505–325–6800 10. Field and Pool, or Exploratory. 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1985 FSL 1110 FWL Sec 33 26N 04W (L) NW/SW 3b. Mon Survey Description) Blanco Mesaverde/	Area
BUREAU OF LAND MANAGEMENT RECEIVE D Lease Serial Ma. 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. Jicarilla Contract 107 6. If Indian, Allottee or Tribe Name Jicarilla Apache SUBMIT IN TRIPLICATE - Other instructions on page 2 Farmington Field 0:1 Well Other 2. Name of Operator 8. Well Name and No. 2. Name of Operator 9. API Well No. 3a. Address 3b. Phone No. (include area code) 2010 Afton Place, Farmington, NM 87401 505-325-6800 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Blanco Mesaverde/	Area
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1985 FST. 1110 FWT. Sec. 33 26N 04W (T.) NW/SW West Lindrith Callun-Dal	ota
1909 FOR THE DEC 39 ZOT OWN (D) TWYON	
11. County or Parish, State	
Rio Arriba M	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off	
x Subsequent Report Alter Casing Fracture Treat Reclamation Well Integrity	
x Subsequent Report Casing Repair New Construction Recomplete x Other	
Final Abandonment Notice	rator
Convert to Injection Plug Back Water Disposal	
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers a 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 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 only after all requirements, including reclamation, have been completed, and the oper determined that the final site is ready for final inspection.)	nd zones. 30 days iled once
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 OPERATION	ŝ
ON FEDERAL AND INDIAN LANDS	
OIL CONS. DIV DIST. 3	
JUL 26 2016	
14. I hereby certify that the foregoing is true and correct Name (Printed Typed)	
Gary Brink Title Vice President - San Juan Basin Operations	1
Signature Date 7/01/16	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by Back Date 1/2/1/	
Approved by Auroca Interest Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable tille to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
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 fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	l.
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