

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
SEP 24 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

**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 page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NMNM 18463</b>
2. Name of Operator <b>LOGOS Operating, LLC</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>2010 Afton Place Farmington, NM 87401</b>	3b. Phone No. (include area code) <b>(505) 787-2218</b>	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>220 FSL &amp; 578 FWL, NW/SW, L Sec 14 T23N R08W</b>		8. Well Name and No. <b>Athena 2308 14L 3H</b>
		9. API Well No. <b>30-045-35876</b>
		10. Field and Pool or Exploratory Area <b>Basin Mancos</b>
		11. Country or Parish, State <b>San Juan County, NM</b>

12. CHECK THE 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 checked="" 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"/> Hydraulic Fracturing	<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 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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

First delivered oil on 8/5/2018 @ 12:58hr.  
TP: 400, CP:624, Initial Oil: 1805bbbls  
Oil Co.: Whiptail, LACT Meter No.: 100001

First delivered gas on 8/10/2018 @ 09:15hr.  
TP: 400, CP:625, Initial MCF: 2785mcf  
Gas Co.: Whiptail, Meter No.: 120001

NMOCD  
OCT 17 2018  
DISTRICT III

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Marie E. Florez</b>		Regulatory Specialist
Signature 		Title
		Date <b>09/20/2018</b>

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	ACCEPTED FOR RECORD OCT 12 2018
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	

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.

(Instructions on page 2)

CONFIDENTIAL

NMOCD

FARMINGTON FIELD OFFICE  
BY: 