

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 30 2012

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.

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

5. Lease Serial No.  
Jicarilla Apache Lease #424

6. If Indian, Allottee or Tribe Name  
Jicarilla Apache Nation

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		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator Logos Capital Management, LLC		8. Well Name and No. Logos #1
3a. Address 4001 North Butler, Building 7101 Farmington, New Mexico 87401	3b. Phone No. (include area code) 505-436-2627	9. API Well No. 30-043-21119
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) F-05-22N-05W 1610 FNL 1710 FWL		10. Field and Pool or Exploratory Area *Please see sundry summary for Pool information
		11. County or Parish, State Sandoval, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input checked="" type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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/BLA. 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.)

Logos Capital Management, LLC contacted Jim Lovato with the BLM on 10/25/12 at 9:00 AM and obtained verbal approval to move a rig to the Logos #1 to complete a water shut off squeeze job.

Logos will be completing a cement squeeze on perforations from 4130'-4132' to shut off excessive water from the 2' coal interval. This coal is producing over 190 BWP/D.

Pool Information:  
Venado Mesaverde 62490  
WC22N5W5;Gallup(O) 97968  
WC22N5W5;Dakota(O) 97977

RCVD NOV 7 '12  
OIL CONS. DIV.  
DIST. 3

CONFIDENTIAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <i>David Gonzales</i>	Title Vice President of Operations
Signature <i>David Gonzales</i>	Date 10/25/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>Jim Lovato</i>	Title <i>Petr. Eng.</i>	Date <i>11/1/12</i>
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)

NMOCDA