

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

JAN 16 2014

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE – Other instructions on page 2.		5. Lease Serial No. Jicarilla Apache Lease #424
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name Jicarilla Apache Nation
2. Name of Operator Logos Operating, LLC		7. If Unit of CA/Agreement, Name and/or No.
3a. Address 4001 North Butler Avenue, Building 7101 Farmington, NM 87401		8. Well Name and No. Logos 601H
3b. Phone No. (include area code) 505-330-9333		9. API Well No. 30-043-21182
4. Location of Well (Footage, Sec., T, R., M., or Survey Description) Surface: 440' FNL, 560' FWL Bottom: 440' FNL, 330' FWL Section 5, T22N, R5W, UL D Section 6, T22N, R5W, UL D		10. Field and Pool or Exploratory Area WC 22N5W6; GALLUP
		11. County or Parish, State Sandoval County, NM

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 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"/> 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 checked="" type="checkbox"/> Other <u>Spud</u>
	<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.)

01/11/14 MIRU AWS 730. Spud well @ 17:30hr on 01/12/14. Drill 12-1/4" hole to 510'.
 01/13/14 Circ. RIH w/12jts 9-5/8" 36# J-55 ST&C csg & set @ 501' w/float collar @ 459'. Circ. RU HES cementers.
 Preflush w/20bbbs FW, cmt w/320sx (63bbbs, 354cf) Type G cmt w/2% CaCl. Drop plug & displace w/36bbbs FW. Bump plug @10:00hr, on 01/13/14. Circ 25bbbs cmt to surface. RD HES. WOC.
 01/14/14 12:00hr PT csg to 1500psi for 30min, good test. ✓

RCVD FEB 14 '14
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

FEB 13 2014

FARMINGTON FIELD OFFICE
BY: William Tambokon

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
Tamra Sessions	Title Operations Technician
Signature <u>Tamra Sessions</u>	Date 01/16/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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)