В	UNITED STATE DEPARTMENT OF THE UREAU OF LAND MAN	INTERIOR IAGEMENT		17	2013	Ol Exp 5. Lease Serial No. Jicarilla Apache Leas	DRM APPROVED MB No. 1004-0137 irres: October 31, 2014	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to recenter and Mana abandoned well. Use Form 3160-3 (APD) for subtroposals.						igarilla Apache Natio القومية العامية المعادمة المعا معادمة المعادمة المعا	Tribe Name n	
SUBMIT IN TRIPLICATE – Other instructions on page 2.					7. If Onit of CA/Agreement, Name and/or No.			
1. Type of Well					RCVD OCT 22'13			
☑ Oil Well					8. Well Name and No. DIL CONS. DIV. Logos #8			
2. Name of Operator Logos Operating, LLC						9. API Well No. 30-043-21156	DIST. 3	
3a. Address 3b. Phone No 4001 North Butler Avenue, Building 7101 505-330-933 Farmington, NM 87401 505-330-933			(include area code) 10. Field and Pool or Exploratory Area Wildcat Dakota					
4. Location of Well (Footage, Sec., 1640' FNL, 2250' FEL Section 5, T22N, R5W, UL G	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 ACTI								
	Acidize					iction (Start/Resume)	Water Shut-Off	
Notice of Intent	Alter Casing	= .	ure Treat	Ē	=	mation	Well Integrity	
Subsequent Report	Casing Repair	New 9	Construction		Reco	mplete	Other Spud Report	
	Change Plans		and Abandon		_ `	orarily Abandon		
Final Abandonment Notice 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 thereof. If								
 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.) 10/03/13 MIRU MOTE. <u>Spud</u> well on <u>10/03/13</u> @ 11:00hr. Drill <u>12-1/4</u>" hole to <u>513</u>' (528' KB). Surface TD reached 10/03/13. 10/04/13 RIH w/24jts <u>9-5/8</u>" <u>32.3# H-40</u> ST&C csg & <u>set @ 507'</u> (523' KB) w/float collar @ 481' KB. Preflush w/10bbls GW & 20bbls FW, cmt w/291sx (72bbls, 405cf) Type 3 cmt w/2% CaCl & .25#/sx Celloflake. Getting returns in cellar, drop plug & start displacement, displaced 6bbls. Cmt fell back. RD cmt crew @ 15:30hr. Notify Rod Velarde (Jic Inspector) & receive verbal for top cmt job from Bryce Hammond (Jic BLM) & Brandon Powell (OCD). 10/05/13 RU BJ, <u>TOC @ 18</u>'. Top off w/8sx (2bbls, 11cf) Type 3 cmt w/2% CaCl & .25#/sx Celloflake. No fall back, RD BJ. 10/07/13 Mote DO cmt f/66' to 443'. Circ. RDRR 10/07/13. 								
Pressure test to be reported on next sundry.								
				A for a second sec				
						OCT 1 2013		
William Tambekou								
14. I hereby certify that the foregoing	is true and correct. Name (Printed	d/Typed)						
Tamra Sessions	Title Operations Technician							
Signature Andersins				Date 10/11/2013				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by								
			Title			Da	te	
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.								
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, and any and willfully to make to any department or agency of the United States any false,								
(Instructions on page 2)								