Form 3160-5 (March 2012)

## RECEIVED

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

AUG 28 2014

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

5. Lease Serial No. Farmington Field Jicarilla: Apache Lease #424

Do not use this t	OTICES AND REPO form for proposals i Use Form 3160-3 (A	to ariii or to re	enter an	)	6 <u>சிழிந்த</u> ிரைAllottee Jicarilla Apache N	or Tribe Name ation	
SUBMIT IN TRIPLICATE – Other instructions on page 2.					7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well Gas Well Other					8. Well Name and No. Logos #7		
2. Name of Operator Logos Operating, LLC					9. API Well No. 30-043-21155		
3a. Address 4001 North Butler Avenue, Building 7101 Farmington, NM 87401	3b. Phone No. (incl	clude area code)  10. Field and Pool of Wildcat Gallup		10. Field and Pool or	Exploratory Area		
4. Location of Well (Footage, Sec., T.,1 1645' FNL, 180' FWL Section 5, T22N, R5W, UL E	)			11. County or Parish, State Sandoval County, NM			
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICAT	E NATURE	OF NOTICE	E, REPORT OR OTI	HER DATA	
TYPE OF SUBMISSION TYPE				PE OF ACTI	E OF ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Ti	eat	=	ction (Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	<ul><li>✓ New Const</li><li>✓ Plug and A</li></ul>		Recon	iplete orarily Abandon	Other Pump Repair	
Final Abandonment Notice	Convert to Injection	Plug Back	oandon		Disposal		
testing has been completed. Final Abandonment Notices must be filed only a determined that the site is ready for final inspection.)  08/25/14 MIRU AWS 395. RD horse head. POOH w/rods & pump. ND W 5613' w/ SN @ 5546', TAC @ 4893'. ND BOP, NU WH. RIH w/rods & RH RDRR @ 19:30 hr on 08/26/14.			H, NU BOP. TOOH w/ 2-7/8' AC pump, space out. PT tbg ACCEPTED FOR REC		tbg. RIH w/ 170 jts to 550 psi for 30 m	s 2-7/8" J-55 6.5# tbg & land @	
				0 2 2014 Difield OF Clam 7	<sup>EICE</sup> r <i>mbe</i> kvu	DIST. 3	
4. I hereby certify that the foregoing is tru	e and correct. Name (Printed	!/Typed)					
Kristy Graham			tle Production Engineer				
Signature				08/28/2014			
700	THIS SPACE I	FOR FEDERAL	OR STA	TE OFFI	CE USE		
Approved by			Title			Date	
onditions of approval, if any, are attached, at the applicant holds legal or equitable tit attle the applicant to conduct operations the	le to those rights in the subject		Office				

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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,