Form 3160-5 (June 2015)

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

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

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SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. NMNM18463

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other instructions on page 2			7. If Unit of CA/Agreement, Name and/or No.    Red   Name and   No.	
1. Type of Well				- geme
✓ Oil Well Gas Well Other		8. Well	ATHENA 2308 14L 2H	
2. Name of Operator LOGOS Operating, LLC			Well No. 30-045-35633	
3a. Address 2010 Afton Place 3b. Phone No. (in				
Farmington, NM 87401	(505) 324-4145	Basin	Mancos	
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. Cou	11. Country or Parish, State	
2151 FSL & 566 FWL, NW/SW, L Sec 14 T23N R08W		San J	San Juan County, NM	
12. CHECK THE APPROPRIA	TE BOX(ES) TO INDICATE NAT	URE OF NOTICE, REP	PORT OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
Notice of Intent Acidize	Deepen	Production (S	Start/Resume) Water Shut-Off	
Alter Casing	Hydraulic Fractur	ng Reclamation	Well Integrity	
Subsequent Report Casing Repair	New Construction	Recomplete	<b>✓</b> Other	
Change Plans	Plug and Abandor	Temporarily A	Abandon Production Cas	eina
Final Abandonment Notice Convert to Inje	ection Plug Back	Water Dispos	ial Froduction Cas	ing
completed. Final Abandonment Notices must be filed only is ready for final inspection.)  2/28/18 RIH tag cmt at 5873'. DO cmt, FC & shoe @ TVD at 00:00hr on 3/2/18. Circ to TD. TOH LD dir LC @ 10,838', Alpha tool @ 10,809'. TOL @ 5764' 4-1/2" liner higher due to the 7" casing being landed RU cementers. Preflush w/10bbls FW, 40bbls Tune (MMCR, 2%KCL, H2O, KCL), bump plug @ 02:43h RDRR @ 18:00hr on 3/3/18.	9 5923'. CO to 6148'. 3/1/18 Cotools. RU csg crew. RIH w/125. Circ. 3/2/18 Received verbal 204' short at 5923' MD.  ed Spacer. Pump 509sx (123bbr on 3/3/18 & circ 20bbls cmt to	nt direction drill w/6-1/ ijts <u>4-1/2" 11.6#, P-11</u> approval from Virgil Lu ols, 692cf) Extendacen	/8" bit. TD 6-1/8" hole @ 10,869' TM 0, LT&C liner & land @ 10,865' w/F8 ucero/BLM and Charlie Perrin/OCD n cmt. Drop dart & displace w/131bl press LD PR & stinger, ND BOP.	MD, 5105' S @ 10,863', to set top of
14. I hereby certify that the foregoing is true and correct. Nam		latory Specialist		
Tamra Sessions	Title	atory opoolalist		
Signature Tandenin	Date		03/07/2018	
THE SP	ACE FOR FEDERAL OF	STATE OFICE U	SE	
Approved by				
Conditions of approval, if any, are attached. Approval of this n certify that the applicant holds legal or equitable title to those twhich would entitle the applicant to conduct operations thereo	rights in the subject lease Office		Date	
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212,	make it a crime for any person kno	wingly and willfully to	make to any department or agency of th	e United States

(Instructions on page 2)

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