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

7013 5. Lease Serial No.

NMNM136672

De	TELLIO OL	LI II (D I)	11 11 11 10 2011		and tracket	-
SUNDRY	NOTICES	AND R	EPORTS	ON WELL	.S	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals	Management					
SUBMIT IN TRIPLICATE - Other instructions on page 2	7. If Unit of CA/Agreement, Name and/or No. CA NMNM 138467					
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other	8. Well Name and No. Federal 2307 07P Com 1H					
2. Name of Operator LOGOS Operating, LLC	9. API Well No. 30-039-31366					
3a. Address 2010 Afton Place Farmington, NM 87401 3b. Phone No. (include area code) (505) 787-2218						
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 1279 FSL & 298 FEL, SE/SE, P Sec 07 T23N R07W	11. Country or Parish, State Rio Arriba County, NM					
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA						
TYPE OF SUBMISSION TYP	TYPE OF ACTION					
Notice of Intent ☐ Acidize ☐ Deepen ☐ Alter Casing ☐ Hydraulic Fracturing ☐ Casing Repair ☐ New Construction	Production (Start/Resume) Water Shut-Off Reclamation Well Integrity Recomplete ✓ Other					
Change Plans Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back	Temporarily Abandon Production Casing Report Water Disposal					
3. 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 perfonned 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 detennined that the site is ready for final inspection.) 10/29/18 PU BHA_PSI tested 7" casing @ 1500psi for 30mins - Good Test, RIH tagged @ 3100' to 6707'. DO & CO cmt f/ 6707' - 6752'. Drill 6-1/8" production lateral f/6810' - 6862'. 10/30/18 - 10/31/18 Continue directional drill w/ 6-1/8" bit to 8684'. Drill f/ 8684' to 11611'. Circ, CO. Wash & ream. 11/1/18 Continue to drill f/11611' to T0 6-1/8" hole @ 12397' TMD, 5837' TVD at 10:30hr on 11/1/18. Circ, & CO. POOH. LD directional tools. 11/2/18 Ru casing crew. RIH w/137/19 4-1/2" 11.6#, P-110, LT&C liner & land @ 12390' w/FC @ 12345', LC @ 12343', Alpha tool @ 12298. TOL @ 6590'. Circ. RD casing crew. RU cementers. Pre-flushed w/5bbls FW, 40bbls Tuned Spacer. Pumped 560sx (135bbls, 758cf) Extendacem cmt. Displaced w/169bbls w/ MMCR & KCL. Bumped plug @ 15:38hr on 11/2/18. Circ., 35bbls cmt to surface. RD cementers. POOH. ND stack. PU BOP. Prepare to skid rig @ 23:59hrs. FARMING OF The first and correct. Name (Printed/Typed) 4. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)						
Marie E. Florez Regulatory	Specialist DEC 2 0 2018					
Signature Date	12/11/2018 DISTRICT III					
THE SPACE FOR FEDERAL OR STATE OFICE USE						
Approved by Title Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or sertify 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.

(Instructions on page 2)

