

JUL 19 2018

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: January 31, 20185. Lease Serial No. NMSF077972
6. If Indian, Allottee or Tribe Name Farmington Field Office
Bureau of Land Management**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator LOGOS Operating, LLC		8. Well Name and No. RICHARDSON 5
3a. Address 2010 Afton Place Farmington, NM 87401	3b. Phone No. (include area code) (505) 324-4145	9. API Well No. 30-045-24998
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1120' FNL 790' FEL, NE/NE, A Sec 10, T27N, R13W,		10. Field and Pool or Exploratory Area Basin Mancos / Basin Dakota
		11. Country or Parish, State San Juan 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"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Raise Tubing
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

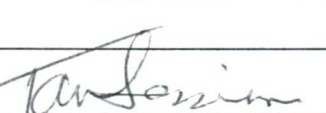
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 recompleat 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.)

5/23/18 MIRU AZ656. Remove horses head, unseat pump. flush w/hot water. TOOH with rods. NDWH, NUBOP.
5/24/18 PU 3jts tbg, tag fill @ 6535, PBTD @ 6356'. LD tag jts. TOOH scan 2-3/8" tbg. TIH w/tbg & set @ 6326'. RU to swab, RIH w/swab tools, swab back 30bbls water/oil, light to no solids.
Land 195jts 2-3/8" 4.7# J-55 tbg @ 6201' (NEW DEPTH) w/SN @ 6171'. NDBOP, NUWH. TIH w/new pump and rods. PT tbg to 500psi, good. Hang off rods, RDRR @ 19:00hr.

ACCEPTED FOR RECORD

JUL 30 2018

FARMINGTON FIELD OFFICE
By: 

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tamra Sessions		Regulatory Specialist	
Signature 		Title	
		Date	07/18/2018

THE 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)

NMOCD 