

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 16 2013

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

**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

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Logos Operating, LLC

3a. Address 2010 Afton Place  
Farmington, NM 87401

3b. Phone No. (include area code)  
(505) 278-8720

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
880' FSL, 2450' FWL, N Sec 34 T31N R5W

5. Lease Serial No. NMSF-078773

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.  
Rosa Unit

8. Well Name and No. 188C

9. API Well No. 30-039-29909

10. Field and Pool or Exploratory Area  
Blanco MV/Basin DK/Basin Mancos

11. Country or Parish, State  
Rio Arriba, New Mexico

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	Lower 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 detennined that the site is ready for final inspection.)

2/16/2018 MIRU AZ 656 NDWH, NUBOP and function test. Work stuck tubing to 58,000#, NDBOP, remove tbg hanger, NUBOP and function test. Continue to work stuck tubing to 20,000# to 58,000#, No movement. SDFN.

2/19/2018 Shut down due to weather restriction.

2/20/2018 Shut down due to weather restriction.

2/26/2018 RU pump and pit, load tbg w/ 32 BBLs PW, TIH 3 stds. LD 2 jts. 2 3/8" tbg, Land with 254jts 2-3/8" 4.7# J-55 tbg w/EOT @ 5184 & FN @ 8152', NDBOP, NUWH, RDMO.

3/13/2018 MIRU AZ656 NDWH, NUBOP & function test, TOOH w/ 20 stds., RU swab, TOOH w/ 105 stds., kill well w/ 50 bbls KCL, TOOH w/ remaining tbg. Mud anchor plugged, TIH w/ 4-3/4" bit, strg mill, bailer & 40 stds. SDFN

3/14/2018 TIH w/ 4-3/4" bit, tag scale bridge @ 6045', RU swivel, mill through scale bridge, swivel 5 jts to 6210". TOOH w/ 83 stds. SDFN.

3/15/2018 TOOH w/20 stds, kill well w/ 40 bbls KCL, TOOH, LD bailer and 4-3/4" BHA, TIH 2-3/8" tbg, RU swab, land tbg EOT @ 8188' (New depth) F Nipple @ 8188', 254 jts 2-3/8" 4.7# J-55 tbg, NDBOP, NUWH

RDRR @ 17: 00 hr on 3/15/2018

NMOC

APR 20 2018

DISTRICT III

APR 19 2013

FARMINGTON FIELD OFFICE  
By: [Signature]

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Larissa Farrell

Reg/Env Technician  
Title

Signature

Date

4-16-18

**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)

NMOC