

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

5. Lease Serial No.  
NMSF078766

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.  
892000587A **AMMAM 98107B**

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
ROSA UNIT 139B

2. Name of Operator  
LOGOS OPERATING LLC  
Contact: MARIE E FLOREZ  
E-Mail: mflorez@logosresourcesllc.com

9. API Well No.  
30-045-31137-00-D1

3a. Address  
2010 AFTON PLACE  
FARMINGTON, NM 87401

3b. Phone No. (include area code)  
Ph: 505-787-2218

10. Field and Pool or Exploratory Area  
BASIN DAKOTA  
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 17 T31N R6W NESW 1895FSL 1885FWL  
36.897500 N Lat, 107.488333 W Lon

11. County 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 Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 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 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 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 determined that the site is ready for final inspection.

10/2/19 MIRU. Blow down psi. NDWH. PU 2-1/16" MV string to 20K, re-land. PU 2-1/16" DK string to 7K, re-land. DK Tubing parted. NU & function test BOP w/ offset spool & 2-1/16" rams. RU for 2-1/16" tubing. TOO H, w/ 72 jts of DK tubing and pup jt. Fish top @ 2359', ND BOP. remove offset spool. PU 2-1/16" tubing. Remove dual hanger. NU BOP. RU 2-1/16". TOO H, w/ 193jts of MV tubing. SDFN.  
10/3/19 Blow down. PU 3-1/8" drill collars. TIH, PU 2-3/8". engaged fish & work tubing. RU WL. RIH, w/ freepoint. Seal assembly @ 6406'. Tubing is 100% free @ 6401'. Stuck @ seal assembly. RIH, w/ chemical cutter. Make chemical cut @ 6401' tubing. PU WL. RD & release WL. TOO H, 2-3/8" tubing. LD overshot. Continue to TOO H, w/ 2-1/16" tubing. SDFN  
10/4/19 Continue to TIH, PU 2-3/8" tubing. Engage fish @ 6404'. Work pipe to pull seal assembly free. TOO H, LD overshot w/ 2-1/16" cut off jt and seal assembly. RU TOO H, & recovered all of DK tubing of 2-1/16". SDFW

NMOCD

OCT 22 2019

DISTRICT III

*Tubing weight & grade?*

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #488523 verified by the BLM Well Information System  
For LOGOS OPERATING LLC, sent to the Farmington  
Committed to AFMSS for processing by JOHN HOFFMAN on 10/17/2019 (20JH0043SE)**

Name (Printed/Typed) MARIE E FLOREZ	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 10/16/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED** JOHN HOFFMAN  
Title PETROLEUM ENGINEER Date 10/17/2019

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 Farmington

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

*BLM APD r/r*

**Additional data for EC transaction #488523 that would not fit on the form**

**32. Additional remarks, continued**

10/7/19 Blow down. RU swivel. Break circulation w/ air mist. Could not rotate. RD. Spot in 2-3/8" PH-6 tubing float. TIH, PU 2-3/8" PH-6 tubing w/ packer plucker. SDFN.

10/8/19 Continue TIH, PU 2-3/8" PH-6 tubing to 6393'. RU swivel. Sting into packer. Break circulation w/ air mist. Mill out packer. TOOH, packer hanger on collars. SDFN.

10/9/19 Blow down. Finish TOOH w/ packer plucker, did not recover milled packer. TIH, w/ same BHA. TIH, PU PH-6 singles. Tag packer 12' above liner top @ 7833'. Set down 4K push packer to liner top. Set down 7K. TOOH, lay down milled packer and plucker assembly. Fish freed. Load & released fishing tools. SDFN.

10/10/19 TIH, laying down 2-3/8" PH-6 tubing and 3-1/8" drill collars. RD swivel and handling tools. RU 2-1/16" tubing. TIH, w/ 185jts of 2-1/16" tubing. SDFN

10/11/19 Continue, TIH, w/ tubing. Landed w/ a total of 254jts of 2-1/16" tubing @ 8212', SN @ 8210', w/ mule shoe expendable check. Dropped ball w/ 3bbbls of PW. Pressure test - good test. Pumped off expendable check. Unload well. RD & release rig.