

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD REC'D
9/25/20FORM 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.
NMSF078771

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM78407X8. Well Name and No.
ROSA UNIT SWD 19. API Well No.
30-039-27055-00-S110. Field and Pool or Exploratory Area
SWD MORRISON BLUFF ENTRADA11. County or Parish, State
RIO ARRIBA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: UNKNOWN OTH

2. Name of Operator

LOGOS OPERATING LLC

Contact: MARIE E FLOREZ

E-Mail: mflorez@logosresourcesllc.com

3a. Address

2010 AFTON PLACE
FARMINGTON, NM 87401

3b. Phone No. (include area code)

Ph: 505-787-2218

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 23 T31N R6W NWSE 2420FSL 1210FEL
36.884350 N Lat, 107.427190 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input checked="" 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 type="checkbox"/> Other
	<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 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.

LOGOS is requesting to perform a five year MIT test per the Salt Water Disposal Order(SWD)916.

***NMOCD- COA Schedule the Pressure test with Monica Kuehling. BP

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #530521 verified by the BLM Well Information System For LOGOS OPERATING LLC, sent to the Farmington Committed to AFMSS for processing by JOE KILLINS on 09/23/2020 (20JK0896SE)	
Name (Printed/Typed) MARIE E FLOREZ	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 09/17/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JOE KILLINS	Title ENGINEER	Date 09/23/2020
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 **

AV



MECHANICAL INTEGRITY TEST- (2020)

Rosa Unit SWD 1
30-039-27055
2420' FSL & 1210' FEL
Sec 23, T31N, R06W
Rio Arriba County, Colorado
Lat 36.8845329° Long -107.4272766°
Morrison/Bluff/Entrada

PROJECT OBJECTIVE:

Top off the long string tubing-casing annulus with packer fluid. Rig up chart recorder and conduct mechanical integrity test.

WORKOVER PROCEDURE:

1. Contact regulatory to ensure test has been scheduled with NMOCD.
2. Hold safety meeting. Comply with all LOGOS, BLM and NMOCD rules and regulations.
3. Top off the 3-1/2" x 7" tubing-casing annulus with packer fluid at least 24 hours before the pressure test.
4. Conduct preliminary pressure test to ensure packer is holding. Do not pressure up beyond 560 psig surface pressure.
6. Call out Wellcheck.
7. RU Wellcheck to chart pressure test as follows:
 - **Top off with packer fluid, if needed**
 - **Pressure up the 3-1/2" x 7" tubing-casing annulus to 560 psig surface pressure**
 - **Record pressure on 1 hour chart with 1000 psig spring for 30 minutes**
 - **Contact engineer with results of pressure test**
8. Bleed off pressure and release Wellcheck.



Wellbore Schematic

Well Name: Rosa Unit SWD #001
 Location: Sec 23, T31N, R06W 2420' FSL & 1210' FEL
 County: Rio Arriba
 API #: 30-039-27055
 Co-ordinates: Lat 36.8845329 Long -107.4272766
 Elevations: GROUND: 6243'
 KB: 6255'
 Depths (KB): PBDT: 9140'
 TD: 9176'

Date Prepared: 10/15/2020 Gomez
 Reviewed by: 10/21/2020 Moss
 Spud Date: 6/28/2004
 Completion Date: 10/28/2004
 Last Workover Date: 12/4/2015

