

Form 3160-5  
(June 2019)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021**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**SUBMIT IN TRIPLICATE - Other instructions on page 2**

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
LOGOS OPERATING LLC3a. Address  
2010 AFTON PLACE  
FARMINGTON, NM 874013b. Phone No. (include area code)  
(505) 278-87204. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SEC 25 T31N R06W NENE 1045 FNL 311 FEL7. If Unit of CA/Agreement, Name and/or No.  
NMNM78407E8. Well Name and No.  
ROSA UNIT 652Y9. API Well No.  
30-039-3132410. Field and Pool or Exploratory Area  
BASIN MANCOS11. 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	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 type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input checked="" type="checkbox"/> Subsequent Report	<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	Plugged and Abandoned	
<input type="checkbox"/> Final Abandonment Notice	<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.)

4/11/2022 - MIRU. TIH w/1.5" PVC. Tagged top of fill/cement @ 290', of surface 9-5/8" 36#, FC @ 291'. RU pump. Pumped 25.6bbls of Class G cement (125sx @ 15.8#, 1.15yld 5gal/sx). Circulated 2bbls of good cement to surface. RD. Cut off wellhead and installed P&A marker.

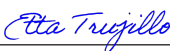
The subject well is Plugged and Abandon on 4/11/2022.

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

Etta Trujillo

Title Regulatory Specialist

Signature



Date 4/25/2022

**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)

Well Name: Rosa Unit	Well Location:	County or Parish/State:
Well Number: 652Y	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMSF078771	Unit or CA Name:	Unit or CA Number:
US Well Number: 300393132400X1	Well Status: Abandoned	Operator: LOGOS OPERATING LLC

Subsequent Report

Sundry ID: 2668537

Type of Submission: Subsequent Report

Date Sundry Submitted: 04/25/2022

Date Operation Actually Began: 04/11/2022

Type of Action: Plug and Abandonment

Time Sundry Submitted: 04:12

**Actual Procedure:** 4/11/2022 - MIRU. TIH w/1.5" PVC. Tagged top of fill/cement @ 290', of surface 9-5/8" 36#, FC @ 291'. RU pump. Pumped 25.6bbbls of Class G cement (125sx @ 15.8#, 1.15yld 5gal/sx). Circulated 2bbbls of good cement to surface. RD. Cut off wellhead and installed P&A marker. The subject well is Plugged and Abandon on 4/11/2022.

SR Attachments

**Actual Procedure**

3160\_5\_Rosa\_Unit\_652Y\_FINAL\_Plug\_and\_Abandon\_20220411\_20220425161134.pdf

Well Name: Rosa Unit	Well Location:	County or Parish/State:
Well Number: 652Y	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMSF078771	Unit or CA Name:	Unit or CA Number:
US Well Number: 300393132400X1	Well Status: Abandoned	Operator: LOGOS OPERATING LLC

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: ETTA TRUJILLO	Signed on: APR 25, 2022 04:11 PM
Name: LOGOS OPERATING LLC	
Title: Regulatory Specialist	
Street Address: 2010 AFTON PLACE	
City: Farmington	State: NM
Phone: (505) 324-4154	
Email address: ETRUJILLO@LOGOSRESOURCESLLC.COM	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Accepted	Disposition Date: 04/25/2022
Signature: Kenneth Rennick	

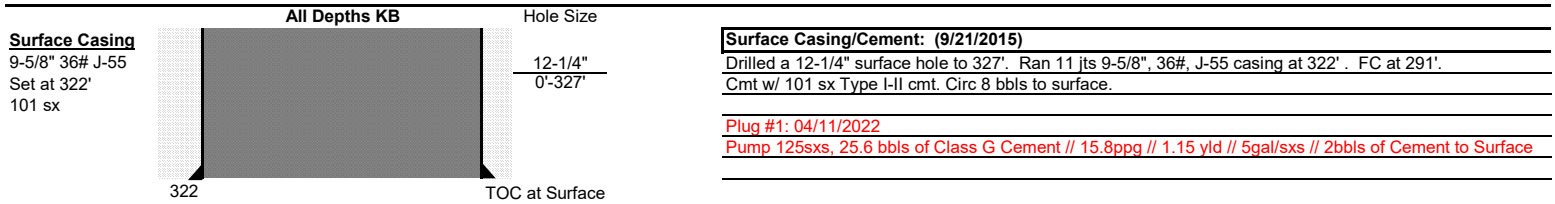


Well Name: Rosa Unit 652Y  
 Location: UL A Sec 25, T31N, R06W 1045' FNL & 311' FEL  
 County: Rio Arriba  
 API #: 30-039-31324  
 Co-ordinates: Lat 36.874989°N Long 107.408849°W (NAD 83)  
 Operator: Logos Operating, LLC

Ground Elevation: 6372'  
 KB Elevation: \_\_\_\_\_  
 TVD: 327"  
 MD: 327"  
 PBTD: \_\_\_\_\_  
 Target Zone TVD: \_\_\_\_\_  
 Length of Lateral: \_\_\_\_\_

Date Prepared: 4/9/2019 Graham  
 Last Updated: 4/20/2022 J. Barmore  
 Spud Date: 9/21/2015  
 Completion Date: \_\_\_\_\_  
 Last Workover Date: 4/11/2022

## Current Wellbore Schematic

**Surface Casing/Cement: (9/21/2015)**

Drilled a 12-1/4" surface hole to 327'. Ran 11 jts 9-5/8", 36#, J-55 casing at 322'. FC at 291'.

Cmt w/ 101 sx Type I-II cmt. Circ 8 bbls to surface.

Plug #1: 04/11/2022

Pump 125sxs, 25.6 bbls of Class G Cement // 15.8ppg // 1.15 yld // 5gal/sxs // 2bbls of Cement to Surface

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 118432

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 118432
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	7/11/2022