

Well Name: ROSA UNIT	Well Location: T31N / R6W / SEC 24 / NWSW / 36.8833 / -107.42088	County or Parish/State: RIO ARRIBA / NM
Well Number: 19D	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078767	Unit or CA Name: ROSA UNIT, ROSA UNIT--MV	Unit or CA Number: NMNM78407A, NMNM78407E
US Well Number: 3003930781	Operator: LOGOS OPERATING LLC	

Subsequent Report

Sundry ID: 2799151

Type of Submission: Subsequent Report	Type of Action: Workover Operations
Date Sundry Submitted: 07/08/2024	Time Sundry Submitted: 02:04
Date Operation Actually Began: 06/04/2024	

Actual Procedure: 6/04/2024 - MIRU. ND. NU & test BOP. Pull stinger out of retainer at 6910'. SIW. SDFN. 6/05/2024 - Kill well. TIH w/4-1/2" mill to 6910'. Mill out cement retainer. Circulate. PU mill to 5300'. SIW. SDFN. 6/06/2024 - TIH w/4-3/4" mill to semi composite plug @ 7981'. Mill out remains of CR & mill out plug. CO to PBTD @ 8157'. Circulate. TOOH. SIW. SDFN. 6/07/2024 - RIH w/253 jts, 2-3/8" tbg, 4.70#, N-80 & J-55 landed @ 8077', SN @ 8076'. ND BOP. NU WH. RD RR.

SR Attachments

Actual Procedure

3160\_5\_Rosa\_Unit\_19D\_Subsequent\_Report\_Drill\_Out\_Bridge\_Plug\_20240607\_20240708140347.pdf

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US Well Number: 3003930781	Operator: LOGOS OPERATING LLC	

Operator

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

Operator Electronic Signature: ETTA TRUJILLO  
Signed on: JUL 08, 2024 02:04 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 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: 07/08/2024  
Signature: Kenneth Rennick

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB  
No. 1004-0137 Expires:  
December 31, 2024

**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.  
NMSF078767

6. If Indian, Allottee or Tribe Name

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. ROSA UNIT 19D
2. Name of Operator LOGOS OPERATING, LLC		9. API Well No. 30-039-30781
3a. Address 2010 AFTON PLACE FARMINGTON, NM 87401	3b. Phone No. (include area code) (505) 278-8720	10. Field and Pool or Exploratory Area BASIN MANCOS / BASIN DAKOTA/BASIN MANCOS
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) UNIT L SEC 24 T31N 6W 1980' FSL 660' FWL		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 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	Drill out BP & CR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

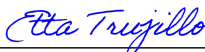
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned 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 recompleation 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.)

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14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Etta Trujillo		Title Regulatory Specialist
Signature 		Date 7/3/2024

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)

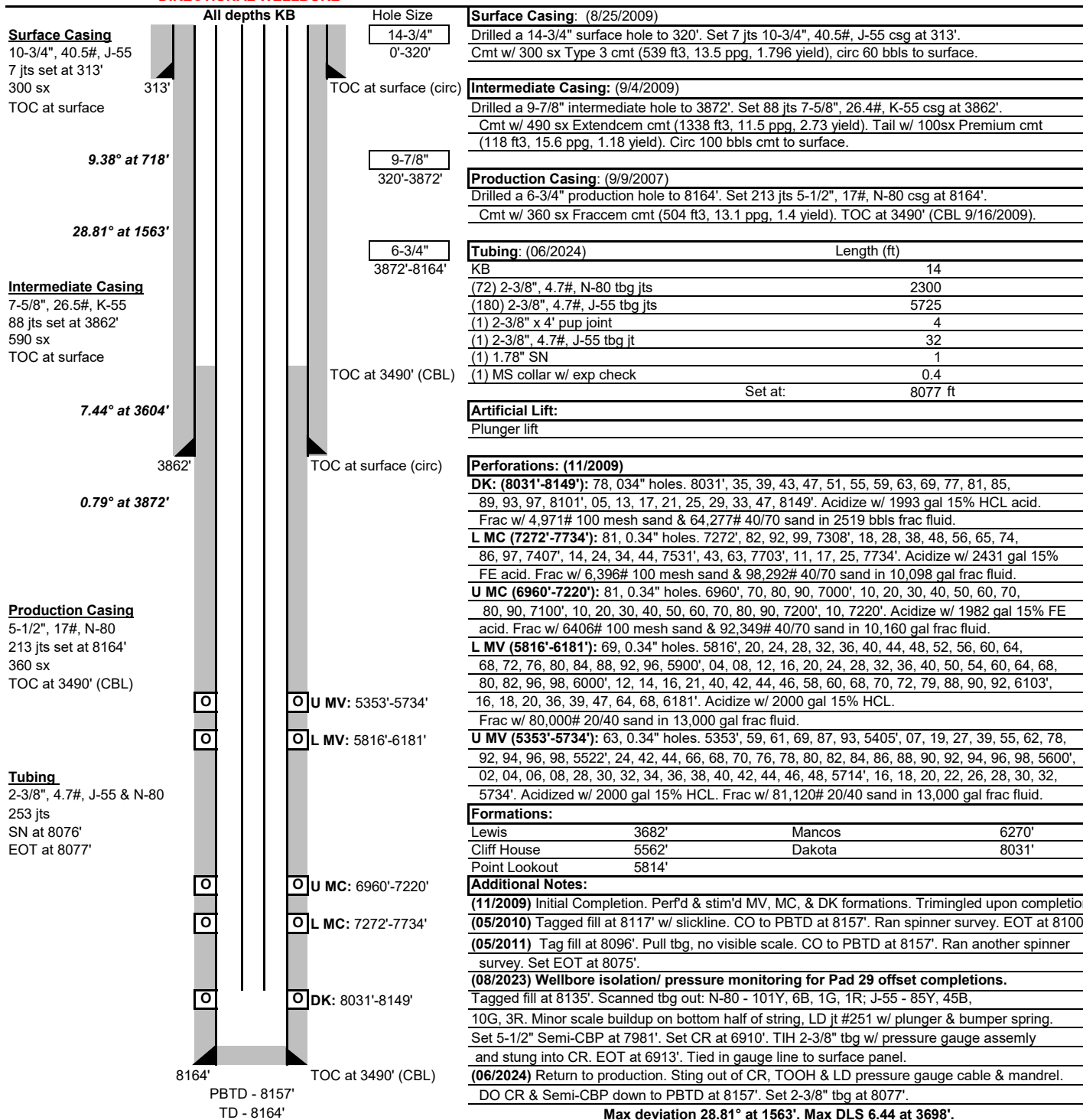


## Wellbore Schematic

Well Name: Rosa Unit 019D  
 Location: Unit L Sec 24, T31N, R06W 1980' FSL & 660' FWL  
 County: Rio Arriba, NM  
 API #: 30-039-30781  
 Co-ordinates: Lat 36.8833084 Long -107.4208908 NAD83  
 Elevations: GROUND: 6311'  
 KB: 6325'  
 PBTD: 8157'  
 TD: 8164'  
 Depths (KB):

Created by: 7/13/2023 Moss  
 Reviewed by: 7/18/2023 Peace  
 Last Updated: 7/3/2024 Moss  
 Spud Date: 8/25/2009  
 Completion Date: 11/16/2009  
 Last Workover Date: 6/7/2024

## DIRECTIONAL WELLBORE



Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 362320

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 362320
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	9/2/2025