

Well Name: ROSA UNIT	Well Location: T31N / R6W / SEC 22 / SENE / 36.8883 / -107.44339	County or Parish/State: RIO ARRIBA / NM
Well Number: 634B	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078771	Unit or CA Name: ROSA UNIT	Unit or CA Number: NMNM78407E
US Well Number: 300393093700S1	Operator: LOGOS OPERATING LLC	

Notice of Intent

Sundry ID: 2813808

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 09/25/2024	Time Sundry Submitted: 10:37
Date proposed operation will begin: 09/25/2024	

Procedure Description: Well was isolated with RBP @ 7000' due to offset drilling and completions. LOGOS Operating, LLC request to retrieve bridge plug and return well back to production. See attached operations procedure.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

3160_5_Rosa_Unit_634B_NOI_Retrieve_Bridge_Plug_20240925_20240925103637.pdf

Well Name: ROSA UNIT	Well Location: T31N / R6W / SEC 22 / SENE / 36.8883 / -107.44339	County or Parish/State: RIO ARRIBA / NM
Well Number: 634B	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078771	Unit or CA Name: ROSA UNIT	Unit or CA Number: NMNM78407E
US Well Number: 300393093700S1	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: SEP 25, 2024 10:37 AM

Name: LOGOS OPERATING LLC

Title: Regulatory Specialist

Street Address: 2010 AFTON PLACE

City: FarmingtonState: 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: Approved

Disposition Date: 09/25/2024

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: January 31, 2025

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.	NMSF78771
6. If Indian, Allottee or Tribe Name	

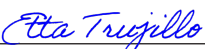
SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well		NMNM78407E
<input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.
2. Name of Operator		ROSA UNIT 634B
LOGOS OPERATING, LLC		9. API Well No.
3a. Address		30-039-30937
2010 AFTON PLACE	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
FARMINGTON, NM 87401	(505) 278-8720	BASIN MANCOS
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. Country or Parish, State
1485' FNL & 645' FEL, SEC 22 T31N R6W UNIT H		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 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 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	
	<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 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 detennined that the site is ready for final inspection.)

Well was isolated with RBP @ 7000' due to offset drilling and completions.

LOGOS Operating, LLC request to retrieve bridge plug and return well back to production. See attached operations procedure.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Regulatory Specialist II	
Etta Trujillo	Title	
Signature	Date	09/25/2024
		

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 ISOLATION -NMOCD (2024)

Rosa Unit 634B

30-039-30937

1485' FNL & 645' FEL

Section 22, T31N, R06W

Rio Arriba County, New Mexico

LAT: 36.8883591° N LONG: -107.4433899° W

Mancos

PROJECT OBJECTIVE:

The Rosa Unit 634B is situated directly next to the 606H; therefore, the well is at risk of a potential well collision and it is essential to isolate the perforations to prevent catastrophic losses.

WORKOVER PROCEDURE:

1. Hold safety meeting. MIRU workover rig. Place fire and safety equipment in strategic locations. Comply with all LOGOS, BLM, and NMOCD rules and regulations.
2. Lay flow lines. Check and record casing and tubing pressures. Kill well as necessary.
3. Nipple down wellhead and nipple up BOP.
4. TOOH and stand back tubing.
5. Set retrievable bridge plug at ~7000'.
6. Leave well shut in during offset drilling and completions and post completions.
7. After winter closure, TIH to pull the RBP.
8. Run 2-3/8" tubing back in hole and return well to production.

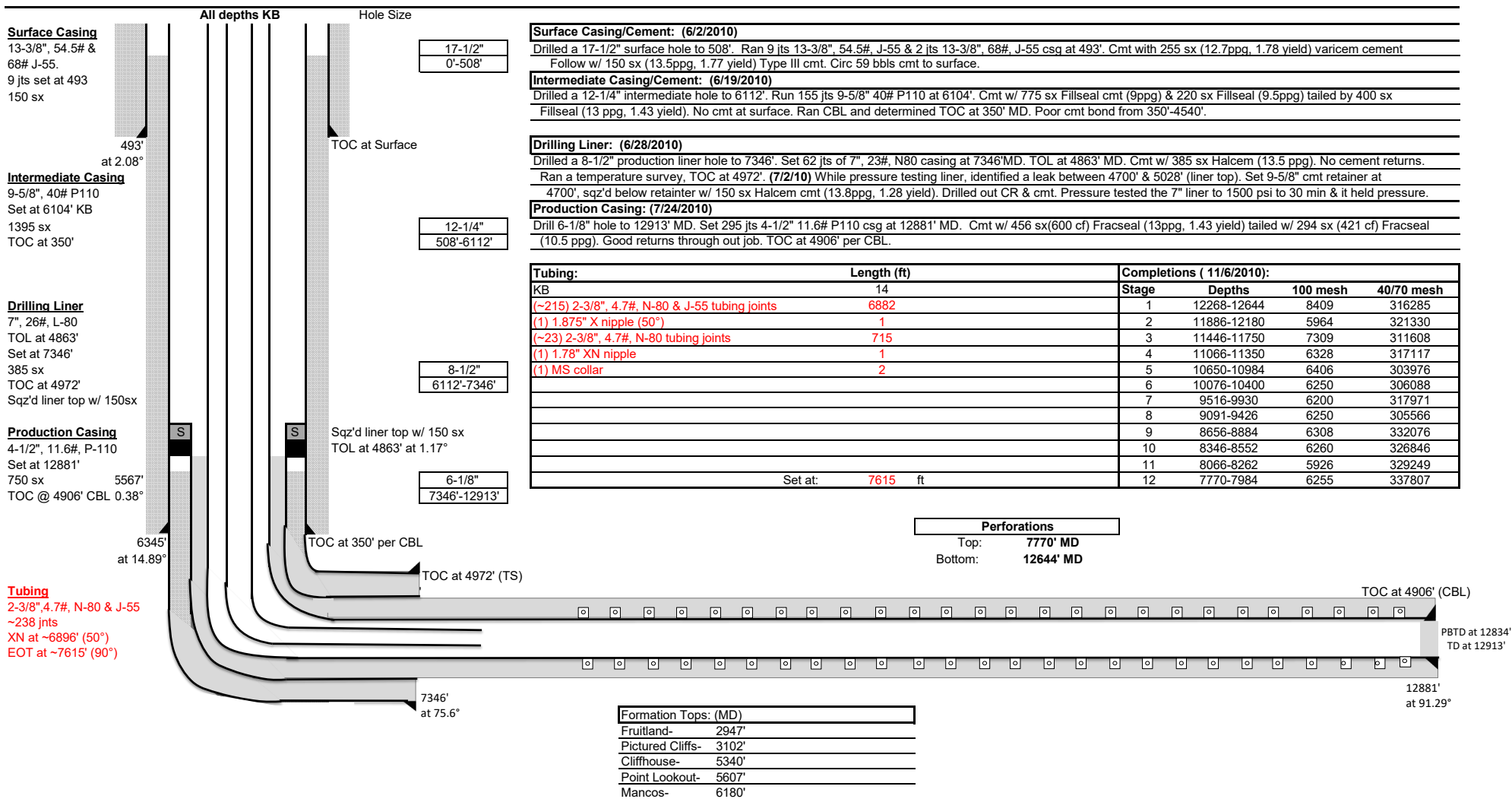


Proposed Return to Production Wellbore Schematic

Well Name: Rosa Unit 634B
 Location: H, Sec 22, T31N, R6W, 1485' FNL, 645' FEL
 County: Rio Arriba
 API #: 30-039-30937
 Co-ordinates: Lat: 36.8883591, Long: 107.4433899
 Operator: Logos Operating, LLC

Ground Elevation: 6260'
 KB Elevation: 6274'
 TVD: 6790'
 MD: 12913'
 PBTD: 12834'
 Target Zone TVD: 6808'
 Length of Lateral: 5184'

Last Updated: 3/6/2024 Moss
 Reviewed By:
 Spud Date: 6/2/2010
 Completion Date: 11/21/2010
 Last Workover Date:



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 386929

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 386929
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Notify OCD 24 hours in advance of work commencing.	9/26/2024