

<b>Well Name:</b> ROSA UNIT	<b>Well Location:</b> T31N / R5W / SEC 34 / NWNE / 36.860983 / -107.349231	<b>County or Parish/State:</b> RIO ARRIBA / NM
<b>Well Number:</b> 184C	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMSF078773	<b>Unit or CA Name:</b> ROSA UNIT, ROSA UNIT--MV	<b>Unit or CA Number:</b> NMNM78407A, NMNM78407E
<b>US Well Number:</b> 3003930143	<b>Well Status:</b> Producing Gas Well	<b>Operator:</b> LOGOS OPERATING LLC

### Notice of Intent

**Sundry ID:** 2779214

**Type of Submission:** Notice of Intent

**Type of Action:** Other

**Date Sundry Submitted:** 03/12/2024

**Time Sundry Submitted:** 08:02

**Date proposed operation will begin:** 04/01/2024

**Procedure Description:** LOGOS Operating, LLC request to drill out bridge plug and cement retainer. Return well to production. See attached operations procedure and wellbore schematic.

### Surface Disturbance

**Is any additional surface disturbance proposed?:** No

### NOI Attachments

**Procedure Description**

3160\_5\_Rosa\_Unit\_184C\_NOI\_to\_Drill\_Out\_Bridge\_Plug\_20240312\_20240312080226.pdf

Well Name: ROSA UNIT

Well Location: T31N / R5W / SEC 34 /  
NWNE / 36.860983 / -107.349231County or Parish/State: RIO  
ARRIBA / NM

Well Number: 184C

Type of Well: CONVENTIONAL GAS  
WELL

Allottee or Tribe Name:

Lease Number: NMSF078773

Unit or CA Name: ROSA UNIT, ROSA  
UNIT--MVUnit or CA Number:  
NMNM78407A, NMNM78407E

US Well Number: 3003930143

Well Status: Producing Gas Well

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: MAR 12, 2024 08:03 AM

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: Approved

Disposition Date: 03/12/2024

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.  
NMSF078773

6. If Indian, Allottee or Tribe Name

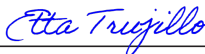
<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. ROSA UNIT 184C
2. Name of Operator LOGOS OPERATING, LLC		9. API Well No. 30-039-30143
3a. Address 2010 AFTON PLACE FARMINGTON, NM 87401	3b. Phone No. (include area code) (505) 278-8720	10. Field and Pool or Exploratory Area BLANCO MESAVERDE/BASIN MANCOS/BASIN DAKOTA
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) UNIT B SEC 34 T31N 5W 845' FNL 2525' FEL		11. Country or Parish, State RIO ARRIBA

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	Drill out BP
	<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 Semi Composite BP @ 8248' due to PAD 31 completions.

LOGOS Operating, LLC request to drill out bridge plug, remove cement retainer and return well to production. See attached operations procedure and wellbore schematic.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Etta Trujillo		Title Regulatory Specialist
Signature 		Date 3/12/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
	Office	
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.		

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)



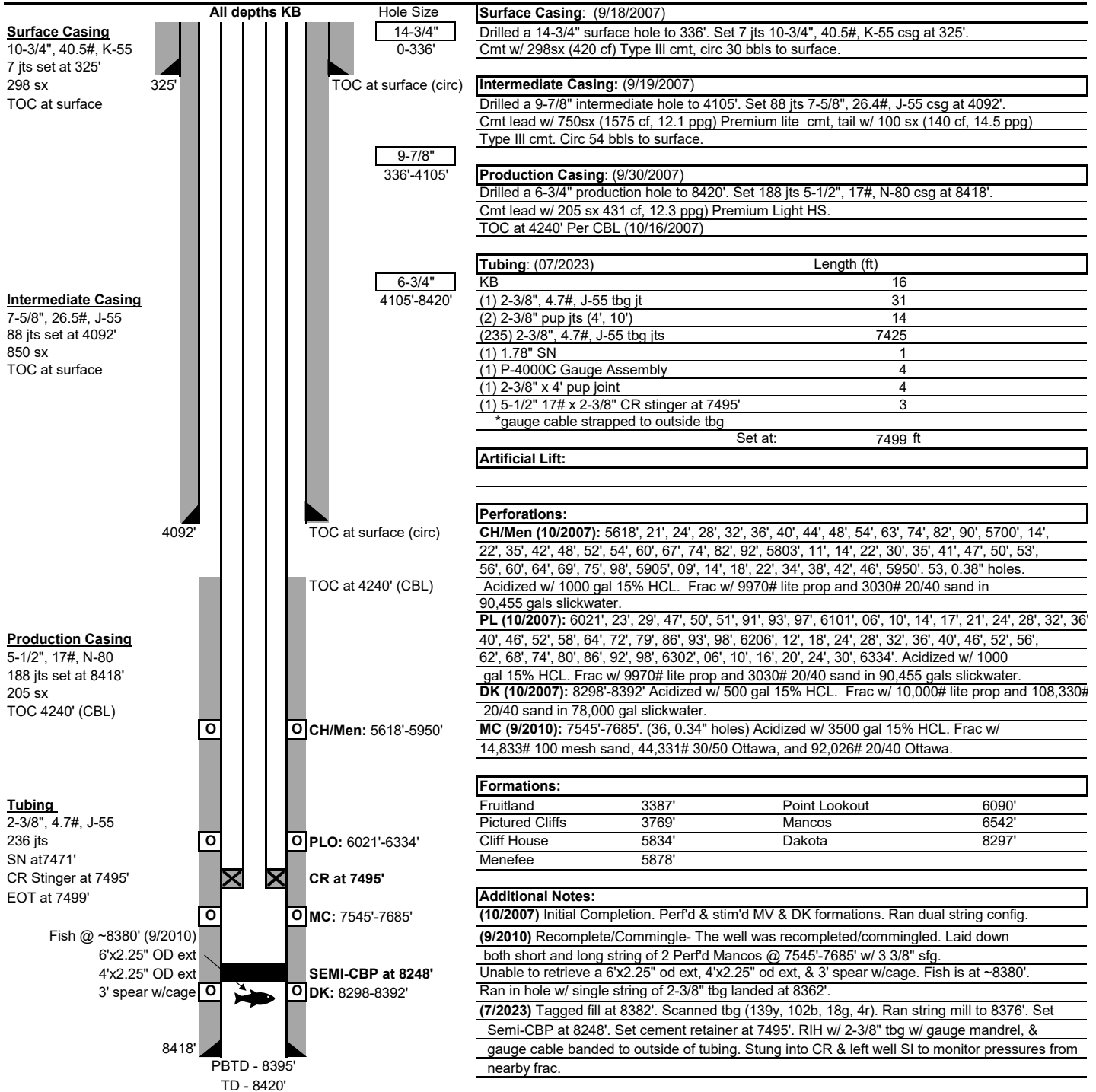
## Wellbore Isolation Schematic

Well Name: Rosa Unit 184C  
 Location: Unit B Sec34, T31N, R05W 845' FNL & 2525' FEL  
 County: Rio Arriba  
 API #: 30-039-30143  
 Co-ordinates: Lat 36860981 Long -107.3491898 NAD83  
 Elevations: GROUND: 6776'  
 KB: 6792'  
 PBDT: 8395'  
 TD: 8420'

Last Updated: 5/24/2023 Peace  
 Reviewed by: 6/28/2023 Moss  
 Spud Date: 9/17/2007  
 Completion Date: 10/19/2010  
 Last Workover Date: 7/28/2023  
 Last Updated:

Depths (KB):

## VERTICAL WELLBORE





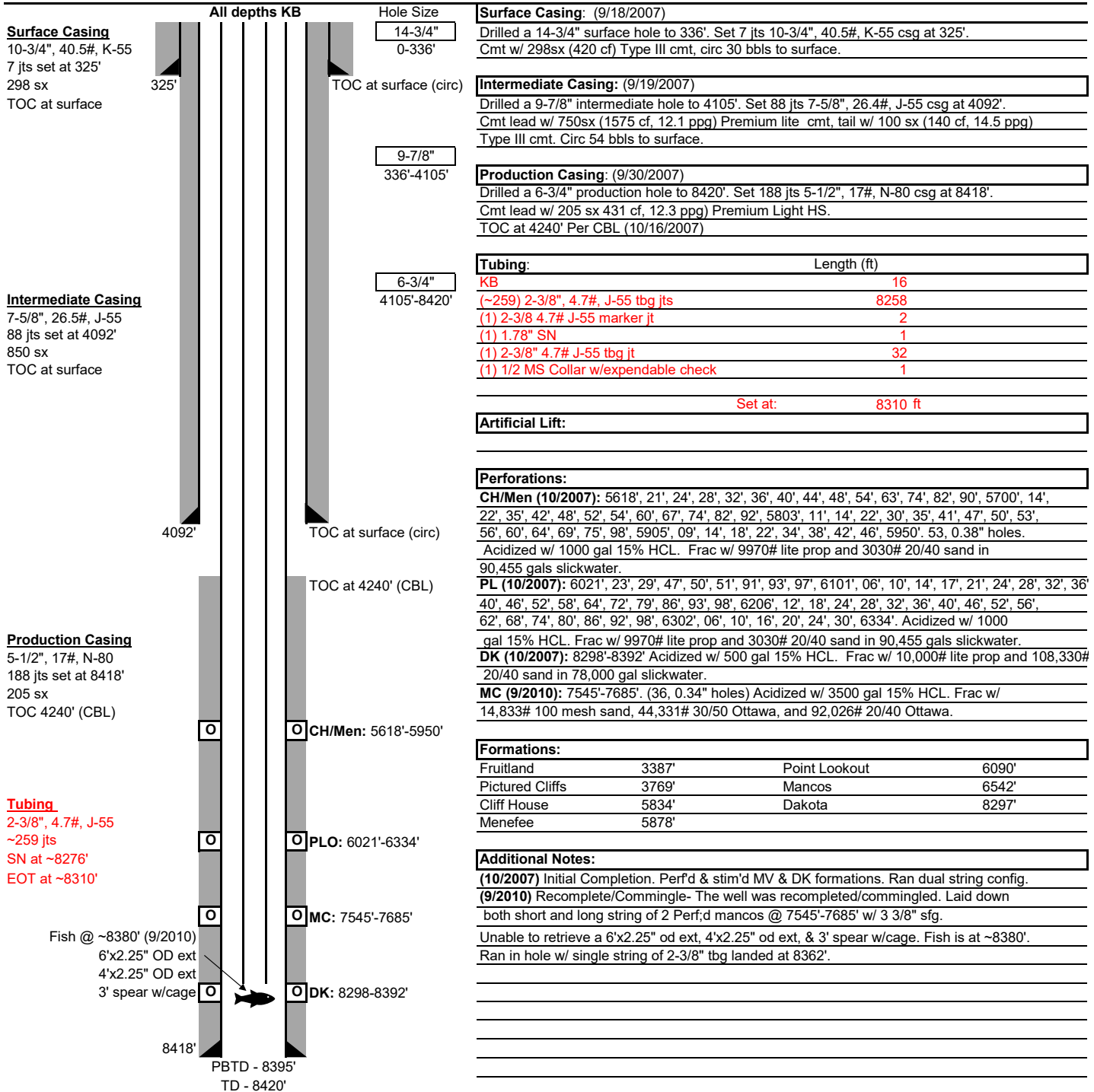
## Proposed Wellbore Schematic

Well Name: Rosa Unit 184C  
 Location: Unit B Sec34, T31N, R05W 845' FNL & 2525' FEL  
 County: Rio Arriba  
 API #: 30-039-30143  
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Last Updated: 5/24/2023 Peace  
 Reviewed by: 6/28/2023 Moss  
 Spud Date: 9/17/2007  
 Completion Date: 10/19/2010  
 Last Workover Date: 9/22/2010  
 Last Updated: 3/11/2024 Trujillo

Depths (KB):

## VERTICAL WELLBORE



**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 322546

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 322546
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kelly.roberts	None	4/1/2024