

Well Name: ROSA UNIT

Well Location: T31N / R5W / SEC 7 /
SWNE / 36.914073 / -107.399356

County or Parish/State: RIO
ARRIBA / NM

Well Number: 701H

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF78767

Unit or CA Name: ROSA UNIT

Unit or CA Number:
NMNM78407E

US Well Number: 3003931440

Operator: LOGOS OPERATING LLC

Subsequent Report

Sundry ID: 2788373

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 05/03/2024

Time Sundry Submitted: 01:24

Date Operation Actually Began: 04/19/2024

Actual Procedure: 4/19/2024 - Pressure test 20" csg to 600psi/15mins. Good test. 4/22/2024 - Skid rig from Rosa Unit 704H to Rosa Unit 701H. MU 17.5" tri-cone and bit. TIH to 309' and tag cmt. Circulate. Drill cmt, float and shoe f/309' t/376'. Drill 15' of new hole to 391'. Circulate hole clean. TOOH. 4/23 - 4/25/2024 - MU 17.5" bit. TIH drill f/391' t/545'. Circulate & condition. TOOH. TIH, drill f/545' t/1054'. Circ. Drill f/1054' t/1917'. Lost partial returns. Pump 20bbl LCM sweep. Continue to drill 17.5" hole f/1917' t/2777'. Perform short trip to 1054'. Drill to 3057'. 4/26 - 4/27/2024 - Drill f/3057' t/3425' (TD). Pump LCM caliper sweep and circulate out. TOOH. Rig csg crew. RIH w/80jts of 13.375" 61#, J-55, BTC csg set @ 3410' w/FC @ 3319'. Circulate hole clean. Prep rig skid. RR. Cemented offline w/1772sx (600bbls, 3367cf) Lead POZ G cmt @ 12.4ppg, 1.90yld. Tail w/532sx (104bbls, 585cf) Premium Class G Tail cmt @ 15.8ppg, 1.10 yield. Displaced w/499bbls. Bump plug @ 1350psi. Circ 260bbls cmt to surface. Offline-Pressure test 13-3/8" csg to 1500psi/30mins. Good test.

SR Attachments

PActual Procedure

3160_005_Rosa_Unit_701H_Intermediate_Subsequent_Report_20240419_20240503132344.pdf

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SWNE / 36.914073 / -107.399356**County or Parish/State:** RIO
ARRIBA / NM**Well Number:** 701H**Type of Well:** CONVENTIONAL GAS
WELL**Allottee or Tribe Name:****Lease Number:** NMSF78767**Unit or CA Name:** ROSA UNIT**Unit or CA Number:**
NMNM78407E**US Well Number:** 3003931440**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:** MAY 03, 2024 01:24 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:** 05/06/2024**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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
LOGOS OPERATING, LLC

3a. Address 2010 AFTON PLACE
FARMINGTON, NM 87401

3b. Phone No. (include area code)
(505) 278-8720

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
UNIT J SEC 7 T31N 5W 2633' FSL 1337' FEL

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
ROSA UNIT 701H

9. API Well No.
30-039-31440

10. Field and Pool or Exploratory Area
BASIN MANCOS

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 INT	
	<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 recomplete 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 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 determined that the site is ready for final inspection.)

4/19/2024 - Pressure test 20" csg to 600psi/15mins. Good test.

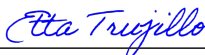
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14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Etta Trujillo

Title Regulatory Specialist

Signature 

Date 5/1/2024

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)

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 341678

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 341678
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
matthew.gomez	None	7/17/2024