

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 7 / NWSE / 36.913961 / -107.399257	County or Parish/State: RIO ARRIBA / NM
Well Number: 700H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF0078767	Unit or CA Name:	Unit or CA Number: NMNM078407E
US Well Number: 3003931441	Operator: LOGOS OPERATING LLC	

Subsequent Report

Sundry ID: 2786149

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 04/22/2024	Time Sundry Submitted: 09:47
Date Operation Actually Began: 04/13/2024	

**Actual Procedure:** 4/13/2024 - Walk rig from Rosa Unit 701H to Rosa Unit 700H. Spud 26" surface hole @ 08:30 hrs on 4/13/24. Drilled to 374 (TD)'. Circulate and condition hole. Perform wiper trip. Drop Gyro. POOH. 4/14/2024 - RU. TIH w/clean-out assembly. Circulate & condition hole. POOH. RIH w/8jts of 20" 94.0#, J-55, BTC csg set @ 374' w/FC @ 328'. Circ. RR. Skid rig to Rosa Unit 701H. 4/15/2024 - Cemented offline w/757sx (155bbbls, 870.5cf) Premium Class G Tail cmt @ 15.8ppg, 1.15yld. Displaced w/106bbbls. Bump plug @ 140psi. Circ 76bbbls of good cmt to surface. Pressure test will be included on the next sundry. See attached approval from BLM (Virgil Lucero) and OCD (Ward Rikala) for surface set plan.

SR Attachments

PActual Procedure

3160\_005\_Rosa\_Unit\_700H\_Spud\_Subsequent\_Report\_20240412\_20240422094712.pdf

Well Name: ROSA UNIT

Well Location: T31N / R5W / SEC 7 / NWSE / 36.913961 / -107.399257

County or Parish/State: RIO ARRIBA / NM

Well Number: 700H

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMSF0078767

Unit or CA Name:

Unit or CA Number: NMNM078407E

US Well Number: 3003931441

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: APR 22, 2024 09:47 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: Accepted

Disposition Date: 04/22/2024

Signature: Kenneth Rennick

Form 3160-5  
(June 2019)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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 ☐ 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)  
UNIT G SEC 7 T31N 5W 2617' FNL 1351' FEL

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

8. Well Name and No.  
ROSA UNIT 700H9. API Well No.  
30-039-3144110. Field and Pool or Exploratory Area  
BASIN MANCOS11. 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 Spud
	<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 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 determined that the site is ready for final inspection.)

4/13/2024 - Walk rig from Rosa Unit 701H to Rosa Unit 700H. Spud 26" surface hole @ 08:30 hrs on 4/13/24. Drilled to 374 (TD)'. Circulate and condition hole. Perform wiper trip. Drop Gyro. POOH.

4/14/2024 - RU. TIH w/clean-out assembly. Circulate & condition hole. POOH. RIH w/8jts of 20" 94.0#, J-55, BTC csg set @ 374' w/FC @ 328'. Circ. RR. Skid rig to Rosa Unit 701H.

4/15/2024 - Cemented offline w/757sx (155bbls, 870.5cf) Premium Class G Tail cmt @ 15.8ppg, 1.15yld. Displaced w/106bbls. Bump plug @ 140psi. Circ 76bbls of good cmt to surface.

**Pressure test will be included on the next sundry.**

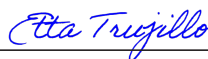
**See attached approval from BLM (Virgil Lucero) and OCD (Ward Rikala) for surface set plan.**

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

Etta Trujillo

Title Regulatory Specialist

Signature



Date 4/19/2024

**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)

**From:** [Kuehling, Monica, EMNRD](#)  
**To:** [Randy Edgeington](#); [vlucero@blm.gov](mailto:vlucero@blm.gov)  
**Cc:** [Etta Trujillo](#); [Vanessa Fields](#); [Krista McWilliams](#); [Ryan Haddow](#); [Randall Reinhardt](#); [Lacey Granillo](#)  
**Subject:** RE: [EXTERNAL] LOGOS Surface Set Plan  
**Date:** Monday, April 8, 2024 9:43:20 AM

---

Thank you Randy

Please include this email in subsequent.

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Office Phone: 505-334-6178 ext. 123  
Cell Phone: 505-320-0243  
Email - [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

---

**From:** Randy Edgeington <[redgeington@logosresourcesllc.com](mailto:redgeington@logosresourcesllc.com)>  
**Sent:** Monday, April 8, 2024 9:42 AM  
**To:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; [vlucero@blm.gov](mailto:vlucero@blm.gov)  
**Cc:** Etta Trujillo <[etrujillo@logosresourcesllc.com](mailto:etrujillo@logosresourcesllc.com)>; Vanessa Fields <[vfields@logosresourcesllc.com](mailto:vfields@logosresourcesllc.com)>; Krista McWilliams <[kmcwilliams@logosresourcesllc.com](mailto:kmcwilliams@logosresourcesllc.com)>; Ryan Haddow <[rhaddow@logosresourcesllc.com](mailto:rhaddow@logosresourcesllc.com)>; Randall Reinhardt <[rreinhardt@logosresourcesllc.com](mailto:rreinhardt@logosresourcesllc.com)>; Lacey Granillo <[lgranillo@logosresourcesllc.com](mailto:lgranillo@logosresourcesllc.com)>  
**Subject:** [EXTERNAL] LOGOS Surface Set Plan

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Hey Monica,

After visiting with Ward Rikala, he proceeded to give the approval to move forward with our original drilling plan if the BLM was in agreement. I also got a verbal from Virgil Luvero to move forward.

Listed below is the order of events per your request. Please call with any further questions.

Drill Order (26" Open Hole)

1. ROSA UNIT #705H // license #30-039-31438
2. ROSA UNIT #706H // license #30-039-31437
3. ROSA UNIT #704H // license #30-039-31442
4. ROSA UNIT #702H // license #30-039-31439
5. ROSA UNIT #701H // license #30-039-31440

6. ROSA UNIT #700H // license #30-039-31441

Casing Order (20" Surface Casing)

1. ROSA UNIT #700H // license #30-039-31441
2. ROSA UNIT #701H // license #30-039-31440
3. ROSA UNIT #702H // license #30-039-31439
4. ROSA UNIT #704H // license #30-039-31442
5. ROSA UNIT #706H // license #30-039-31437
6. ROSA UNIT #705H // license #30-039-31438

Cement Order

1. ROSA UNIT #700H // license #30-039-31441
2. ROSA UNIT #701H // license #30-039-31440
3. ROSA UNIT #702H // license #30-039-31439
4. ROSA UNIT #704H // license #30-039-31442
5. ROSA UNIT #706H // license #30-039-31437
6. ROSA UNIT #705H // license #30-039-31438

Thanks,

**RANDY EDGEINGTON**

Drilling Superintendent

LOGOS Operating, LLC

Cell:307-840-1091

[redgeington@logosresourcesllc.com](mailto:redgeington@logosresourcesllc.com)

Confidentiality Notice: The information contained in this e-mail and any attachments to it may be legally privileged and include confidential information intended only for the recipient(s) identified above. If you are not one of those intended recipients, you are hereby notified that any dissemination, distribution or copying of this e-mail or its attachments is strictly prohibited. If you have received this e-mail in error, please notify the sender of that fact by return e-mail and permanently delete the e-mail and any attachments to it immediately. Please do not retain, copy or use this e-mail or its attachments for any purpose, nor disclose all or any part of its contents to any other person.

**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 335982

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 335982
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
keith.dziokonski	None	7/16/2024