

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 7 / NESE / 36.913848 / -107.399158	County or Parish/State: RIO ARRIBA / NM
Well Number: 706H	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: 3003931437	Operator: LOGOS OPERATING LLC	

Subsequent Report

Sundry ID: 2786101

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 04/22/2024	Time Sundry Submitted: 07:52
Date Operation Actually Began: 04/08/2024	

Actual Procedure: 4/8/24 - Skid rig from Rosa Unit 705H to Rosa Unit 706H. Drill 26" surface hole t/192' Spud 26" hole @ 9hrs on 4/8/24. TOOH. 4/9/24 - TIH directional BHA to 192'. Drill 26' f/192' t/386' (TD). Perform wiper trip. Circulate hole clean. 4/10/24 - Drop gyro. POOH. Prepare rig to skid to Rosa Unit 704H. RR. 4/16/24 - Skid rig from Rosa Unit 704H to Rosa Unit 706H. TIH with clean out assembly. Circ & condition hole. POOH. RIH w/9jts of 20" 94.0#, J-55, BTC csg set @ 386' w/FC @ 339'. Circ. RD. Skid rig to Rosa Unit 705H. Cemented offline w/784sx (160.5bbls, 901.6cf) Premium Class G Tail cmt @ 15.8ppg, 1.15yld. Displaced w/112bbls. Bump plug @ 100psi. Circ 50bbls 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

PAActual Procedure

3160_005_Rosa_Unit_706H_Spud_Subsequent_Report_20240408_20240422075156.pdf

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US Well Number: 3003931437	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 07:52 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: Accepted

Disposition Date: 04/22/2024

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

5. Lease Serial No.
NMSF078767

6. If Indian, Allottee or Tribe Name

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.

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 1 SEC 7 T31N 5W 2571' FSL 1293' FEL

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

8. Well Name and No.
ROSA UNIT 706H

9. API Well No.
30-039-31437

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	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Spud	
<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 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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4/16/24 - Skid rig from Rosa Unit 704H to Rosa Unit 706H. TIH with clean out assembly. Circ & condition hole. POOH. RIH w/9jts of 20" 94.0#, J-55, BTC csg set @ 386' w/FC @ 339'. Circ. RD. Skid rig to Rosa Unit 705H. Cemented offline w/784sx (160.5bbls, 901.6cf) Premium Class G Tail cmt @ 15.8ppg, 1.15yld. Displaced w/112bbls. Bump plug @ 100psi. Circ 50bbls 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
Etta Trujillo

Date
4/18/2024

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.

From: [Kuehling, Monica, EMNRD](#)
To: [Randy Edgeington](#); 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

From: Randy Edgeington <redgeington@logosresourcesllc.com>
Sent: Monday, April 8, 2024 9:42 AM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; vlucero@blm.gov
Cc: Etta Trujillo <etrujillo@logosresourcesllc.com>; Vanessa Fields <vfields@logosresourcesllc.com>; Krista McWilliams <kmcwilliams@logosresourcesllc.com>; Ryan Haddow <rhaddow@logosresourcesllc.com>; Randall Reinhardt <rreinhardt@logosresourcesllc.com>; Lacey Granillo <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.
3.
4.
5.

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

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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 336026

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 336026
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
matthew.gomez	PT details for the surface casing must be submitted on the next drilling sundry.	7/16/2024