

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 7 / NESE / 36.913904 / -107.399208	County or Parish/State: RIO ARRIBA / NM
Well Number: 702H	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: 3003931439	Operator: LOGOS OPERATING LLC	

Subsequent Report

Sundry ID: 2803621

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 07/29/2024

Time Sundry Submitted: 02:30

Date Operation Actually Began: 06/07/2024

Actual Procedure: 6/7 - 6/8/24 - Skid rig f/Rosa Unit 706H t/Rosa Unit 702H. NU & test BOP. Good test. TIH drill out 1 & 2 DVT plugs @ 3024' & 4814'. PT 9-5/8" casing 1600psi/30mins. Good test. ND BOP. RR. Skid rig to Rosa Unit 704H. 6/13/24 - Run CBL 9-5/8" casing f/6350' t/surface. TOC @ surface. 7/7/2024 - Skid rig f/Rosa Unit 701H t/Rosa Unit 702H. NU BOP. Perform complete BOPE test per regulations. Good test. PU directional BHA. 7/8 - 7/9/2024 - TIH drill out cmt, shoe track f/6300 t/6389. Displace with OBM. Ream old hole to 6415'. Drill 10' new hole to 6425'. Circulate hole clean. Drill 8.5" f/6425' t/10,165'. Service rig. 7/10 - 7/12/2024 - Continue to drill 8.5" f/10,165' t/18,116' (TD). Perform clean up cycles. Circulate and condition. 7/13 7/14/2024 - POOH, laydown BHA. RU casing crew. RIH w/404jts of 5.5" 20#, HCP-110, BTC csg set @ 18,097' w/FC @ 18,002'. Toe sleeves @ 17,861' - 17,865' & 17,909' - 17,913'. Circulate & condition. Pump 385sxs (130bbbs, 732cf) Class G/Poz 65/35, 12.40ppg, 1.90yield. Tail w/2041sxs (578bbbs, 3245cf) Class G/Poz 65/35, 13.2ppg, 1.59yield. Displaced w/399bbbs. Bumped plug to 3000psi. PT 5.5" casing, 1600psi/30mins. Good Test, 80bbbs of spacer to surface. RD CRT. PT WH seals to 10k, Good test. ND BOP. RR. Skid rig to Rosa Unit 704H. 7/24/2024 - RU WL. Run CBL f/7000' t/surface. Estimated TOC @ 550'.

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Well Number: 702H

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NMNM078407E

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Operator: LOGOS OPERATING LLC

SR Attachments**PActual Procedure**

3160_005_Rosa_Unit_702H_Production_Subsequent_Report_20240714_20240729142913.pdf

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: JUL 29, 2024 02:30 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: 07/30/2024

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		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 702H
2. Name of Operator LOGOS OPERATING, LLC		9. API Well No. 30-039-31439
3a. Address 2010 AFTON PLACE FARMINGTON, NM 87401	3b. Phone No. (include area code) (505) 278-8720	10. Field and Pool or Exploratory Area BASIN MANCOS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UNIT J SEC 7 T31N 5W 2612' FSL 1322' FEL		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 checked="" 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 Production casing
	<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 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.)

6/7 - 6/8/24 - Skid rig f/Rosa Unit 706H t/Rosa Unit 702H. NU & test BOP. Good test. TIH drill out 1 & 2 DVT plugs @ 3024' & 4814'. **PT 9-5/8" casing 1600psi/30mins. Good test.** ND BOP. RR. Skid rig to Rosa Unit 704H.

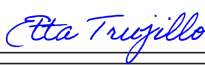
6/13/24 - Run CBL 9-5/8" casing f/6350' t/surface. TOC @ surface.

7/7/2024 - Skid rig f/Rosa Unit 701H t/Rosa Unit 702H. NU BOP. Perform complete BOPE test per regulations. Good test. PU directional BHA.

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7/24/2024 - RU WL. **Run CBL f/7000' t/surface. Estimated TOC @ 550'.**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		Title
Etta Trujillo		Regulatory Specialist
Signature		Date
		7/26/2024

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 368573

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 368573
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
matthew.gomez	None	8/20/2024