

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. NMNM78407E
2. Name of Operator LOGOS OPERATING LLC		8. Well Name and No. ROSA UNIT 740H
3a. Address 2010 AFTON PLACE FARMINGTON, NM 87401	3b. Phone No. (include area code) (505) 278-8720	9. API Well No. 30-039-31364
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC 33 T31N R05W NENW (C) 319 FNL 1681 FWL		10. Field and Pool or Exploratory Area BASIN MANCOS
		11. Country or Parish, State RIO ARRIBA COUNTY, NM

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
	<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 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.)

5/16/2023 - Walk rig from Rosa Unit 742H to Rosa Unit 740H. NU BOPE.

5/14/2023 - Test BOPs to 7500psi. Test good. Test 9-5/8" casing to 1500psi/10min. Tag cmt @ 3055'. DO cmt and DV tools f/3055' t/4905'.

5/15 - 5/19/2023 - Test 9-5/8" casing to 1500psi/30mins. Test good. Drill cement and float equipment f/6280' t/6385. Circ. TOOH lay down bit. Pick up directional BHA and TIH, Drill 8.5" hole f/6385' t/17,327'. Circulate hole clean.

5/20 - 5/21/2023 - TOOH. Lay down BHA. Rig up casing crew. RIH w/392jts 5.5" csg, 20.0#, HCP-110, landed @ 17,297', FC @ 17,203'. Rig down csg crew. Condition & circulate. Pump 420sx (142bbbls, 802cf) Class G 65/35 cement., 12.4ppg, 1.91yield. Tailed w/2004sk (567bbbls, 3186cf) Class G 65/35 cement, 13.2ppg, 1.59yield. Displaced with 382bbbls. Pressure test 5.5" casing with 1560psi/35mins. Set wellhead packoff.

5/22/2023 - ND BOPE. Release rig to Rosa Unit 742H.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Etta Trujillo	Title Regulatory Specialist
Signature <i>Etta Trujillo</i>	Date 6/6/2023

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)

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 33 / NENW / 36.862483 / -107.370925	County or Parish/State: RIO ARRIBA / NM
Well Number: 740H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number:	Unit or CA Name: ROSA UNIT	Unit or CA Number: MNM78407E
US Well Number: 300393136400X1	Well Status: Approved Application for Permit to Drill	Operator: LOGOS OPERATING LLC

Subsequent Report

Sundry ID: 2734501

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 06/06/2023

Time Sundry Submitted: 09:40

Date Operation Actually Began: 05/16/2023

Actual Procedure: 5/16/2023 - Walk rig from Rosa Unit 742H to Rosa Unit 740H. NU BOPE. 5/14/2023 - Test BOPs to 7500psi. Test good. Test 9-5/8" casing to 1500psi/10min. Tag cmt @ 3055'. DO cmt and DV tools f/3055' t/4905'. 5/15 - 5/19/2023 - Test 9-5/8" casing to 1500psi/30mins. Test good. Drill cement and float equipment f/6280' t/6385. Circ. TOOH lay down bit. Pick up directional BHA and TIH, Drill 8.5" hole f/6385' t/17,327". Circulate hole clean. 5/20 - 5/21/2023 - TOOH. Lay down BHA. Rig up casing crew. RIH w/392jts 5.5" csg, 20.0#, HCP-110, landed @ 17,297', FC @ 17,203'. Rig down csg crew. Condition & circulate. Pump 420sx (142bbbs, 802cf) Class G 65/35 cement., 12.4ppg, 1.91yield. Tailed w/2004sk (567bbbs, 3186cf) Class G 65/35 cement, 13.2ppg, 1.59yield. Displaced with 382bbbs. Pressure test 5.5" casing with 1560psi/35mins. Set wellhead packoff. 5/22/2023 - ND BOPE. Release rig to Rosa Unit 742H.

SR Attachments

PActual Procedure

3160_5_Rosa_Unit_740H_Prod_subsequent_report_20230522_20230606093950.pdf

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Lease Number:	Unit or CA Name: ROSA UNIT	Unit or CA Number: NMNM78407E
US Well Number: 300393136400X1	Well Status: Approved Application for Permit to Drill	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:** JUN 06, 2023 09:40 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: MATTHEW H KADE **BLM POC Title:** Petroleum Engineer

BLM POC Phone: 5055647736 **BLM POC Email Address:** MKADE@BLM.GOV

Disposition: Accepted **Disposition Date:** 06/07/2023

Signature: Matthew Kade

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 225479

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 225479
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
kelly.roberts	Report TOC for production casing next sundry.	8/2/2023