

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 33 / NWSW / 36.856086 / -107.373408	County or Parish/State: RIO ARRIBA / NM
Well Number: 750H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078773	Unit or CA Name: ROSA UNIT	Unit or CA Number: NMNM78407E
US Well Number: 300393146100X1	Operator: LOGOS OPERATING LLC	

Subsequent Report

Sundry ID: 2856625

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 06/06/2025

Time Sundry Submitted: 02:45

Date Operation Actually Began: 05/15/2025

Actual Procedure: 5/15 - 5/18/2025 - NU BOP & pressure test. Perform accumulator drawdown test. Good tests. (BOP test witnessed by Darin Haliburton w/BLM). Pressure test 13-3/8" casing to 1500psi/30mins. Good test. Drill out cement & float equipment. Drill 12.5" Intermediate hole f/3680' t/6458' (TD). Pump LCM sweeps. RIH w/9-5/8" casing. 5/19/2025 - Continue to RIH w/150jts of 9-5/8", 47.0#, L-80, BTC csg set @ 6439' w/FC @ 6348'. DV tools set at 4850' & 3725'. Pump Stage 1 cmt w/370sx (161bbbs, 907cuft) CEM Lead cmt @ 11.8ppg, 2.45yld. Tailed w/440sx (91bbbs, 510cuft) CEM cmt, 15.8ppg, 1.16yld. Displaced w/465 bbbs FW. Bump plug @ 1600psi. 0 bbbs of cmt to surface. Pump Stage 2 cmt w/840sx (366bbbs, 2058cuft) CEM Lead cmt @ 11.8ppg, 2.45yld. Tailed w/215sx (61bbbs, 344cuft) CEM cmt, 13.5ppg, 1.60yld. Displaced w/355 bbbs FW. Bump plug @ 1700psi. 60 bbbs of cmt to surface. Pump Stage 3 cmt w/540sx (250bbbs, 1404cuft) CEM Lead cmt @ 11.8ppg, 2.60yld. Tailed w/145sx (41bbbs, 232cuft) CEM cmt, 13.5ppg, 1.60yld. Displaced w/273 bbbs FW. Bump plug @ 2300psi. Circ 108 bbbs of cement to surface. 5/20 - 5/21/2025 - WOC. Pressure test 9-5/8" to 1500psi/30mins. Good test. Run CBL f/6390' to surface. TOC at surface. Reviewed CBL results with Virgil Lucero (BLM) and Monica Kuehling (NMOCD). Received approval to proceed with operations as planned (see attached).

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SR Attachments

PActual Procedure

RE__EXTERNAL__Rosa_Unit_750H__30_039_31461_20250606144514.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: JUN 06, 2025 02:46 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: 06/06/2025

Signature: Kenneth Rennick

From: [Kuehling, Monica, EMNRD](#)
To: [Lucero, Virgil S](#); [Krista McWilliams](#)
Cc: [Vanessa Fields](#); [Etta Trujillo](#); [Ryan Haddow](#); [Randy Edgeington](#); [Drilling Rig 2](#); [Mark Jerrard](#)
Subject: RE: [EXTERNAL] Rosa Unit 750H - 30-039-31461
Date: Wednesday, May 21, 2025 8:46:46 AM
Attachments: [image001.png](#)

NMOCD approves to continue operations with no remediation.

Thank you

Monica Kuehling
Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

From: Lucero, Virgil S <vlucero@blm.gov>
Sent: Wednesday, May 21, 2025 8:45 AM
To: Krista McWilliams <kmcmwilliams@logosresourcesllc.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Vanessa Fields <vfields@logosresourcesllc.com>; Etta Trujillo <etrujillo@logosresourcesllc.com>; Ryan Haddow <rhaddow@logosresourcesllc.com>; Randy Edgeington <redgeington@logosresourcesllc.com>; Drilling Rig 2 <drilling2@logosresourcesllc.com>; Mark Jerrard <mjerrard@logosresourcesllc.com>
Subject: Re: [EXTERNAL] Rosa Unit 750H - 30-039-31461

The FFO BLM approves the request to proceed with drilling the lateral section.

Thank you,

Virgil Lucero

Supervisory Petroleum Engineering Technician
6251 College Blvd, Suite A
Farmington, NM 87402

D - 505-564-7752

C - 505-793-1836

Email: vlucero@blm.gov

From: Krista McWilliams <kmcwilliams@logosresourcesllc.com>

Sent: Wednesday, May 21, 2025 7:55 AM

To: Lucero, Virgil S <vlucero@blm.gov>; monica.kuehling@emnrd.nm.gov
<monica.kuehling@emnrd.nm.gov>

Cc: Vanessa Fields <vfields@logosresourcesllc.com>; Etta Trujillo <etrujillo@logosresourcesllc.com>;
Ryan Haddow <rhaddow@logosresourcesllc.com>; Randy Edgeington
<redgeington@logosresourcesllc.com>; Drilling Rig 2 <drilling2@logosresourcesllc.com>; Mark
Jerrard <mjerrard@logosresourcesllc.com>

Subject: [EXTERNAL] Rosa Unit 750H - 30-039-31461

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Good morning,

H&P 257 is on the Rosa Unit 750H - 30-039-31461. The well currently has 20" casing set at 373', 13-3/8" casing set at 3,668', and 9-5/8" casing set at 6,438'. Please see the attached wellbore schematic. The 9-5/8" casing was cemented in three stages. We did not circulate cement on stage one but did circulate cement to surface on stages two and three. Since we did not circulate cement on stage one, we ran a CBL (please see attached). The CBL shows good isolation between the Mancos and Mesaverde formation tops. The shallower tops are all behind the 13-3/8" casing, and we have cement to surface across those zones as well.

LOGOS respectfully requests permission to proceed with the lateral section of the wellbore.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 471735

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 471735
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
keith.dziokonski	<ul style="list-style-type: none">A CBL is required to be submitted for each string that does not circulate cement to the surface. A CBL was ran for this string but was not submitted. Please submit CBL as a C-103N prior to submitting your C-104 Package. Thank you	6/13/2025