

Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		WELL API NO. 30-039-25747
2. Name of Operator LOGOS OPERATING, LLC		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 2010 AFTON PLACE, FARMINGTON, NM 87401		6. State Oil & Gas Lease No. NMSF078767
4. Well Location Unit Letter <u>F</u> : <u>2565'</u> feet from the <u>NORTH</u> line and <u>2350'</u> feet from the <u>WEST</u> line Section <u>13</u> T31N Township R06W Range NMPM Rio Arriba County		7. Lease Name or Unit Agreement Name ROSA UNIT
		8. Well Number 66M
		9. OGRID Number 289408
		10. Pool name or Wildcat BASIN DAKOTA/BLANCO MESAVERDE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6346'		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

LOGOS Operating request permission to remove packer and set a bridge plug above the Dakota perforations per the procedure attached.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Etta Trujillo TITLE Regulatory Specialist II DATE 8/15/2025

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Well Name: ROSA UNIT	Well Location: T31N / R6W / SEC 13 / SENW / 36.89983 / -107.415122	County or Parish/State: RIO ARRIBA / NM
Well Number: 66M	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078767	Unit or CA Name: ROSA UNIT--DK, ROSA UNIT--MV	Unit or CA Number: NMNM78407A, NMNM78407B
US Well Number: 3003925747	Operator: LOGOS OPERATING LLC	

Notice of Intent

Sundry ID: 2868722

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 08/15/2025	Time Sundry Submitted: 09:45
Date proposed operation will begin: 08/15/2025	

Procedure Description: LOGOS Operating request permission to remove packer and set a bridge plug above the Dakota perforations per the procedure below. **PROJECT OBJECTIVE:** Remove packer and set a bridge plug above the Dakota perforations. Return to production as a Mesaverde only for more than 6 months to establish a baseline production and decline rate. **WORKOVER PROCEDURE:** 1. Hold safety meeting. MIRU workover rig. Place fire and safety equipment in strategic locations. Comply with all LOGOS, BLM, and NMOCD rules and regulations. 2. Lay flow lines. Check and record casing and tubing pressures. Sell pressure down to line. Kill well as necessary. 3. Nipple down wellhead and nipple up BOP. 4. Release Mesaverde tubing string. Scan out of hole with Mesaverde tubing string and stand back good joints. 5. Release Dakota tubing string. Scan out of hole with Dakota tubing string and stand back good joints. 6. Run in hole with packer plucker to retrieve Arrow Model B Packer at 6204'. Trip out of hole with packer plucker assembly and string. 7. Set bridge plug within 50' of the top Dakota perforation. 8. Run in hole with single 2-3/8" production string and install plunger lift. 9. Return to production as a Mesaverde only for more than 6 months. **PRODUCTION ALLOCATION** Because commingling is expected to result in uplift from each zone, a fixed production allocation based on historical performance would likely be inaccurate. LOGOS therefore proposes a more than 6-month production test of the Mesaverde, during which a bridge plug will be set above the Dakota, and 2-3/8" tubing with plunger lift will be installed to produce the Mesaverde to establish a baseline production and decline rate.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Well Name: ROSA UNIT	Well Location: T31N / R6W / SEC 13 / SENW / 36.89983 / -107.415122	County or Parish/State: RIO ARRIBA / NM
Well Number: 66M	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078767	Unit or CA Name: ROSA UNIT--DK, ROSA UNIT--MV	Unit or CA Number: NMNM78407A, NMNM78407B
US Well Number: 3003925747	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: AUG 15, 2025 09:46 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: Approved

Disposition Date: 08/15/2025

Signature: Kenneth Rennick



MESAVERDE PRODUCTION TEST PROCEDURE

Rosa Unit 066M
30-039-25747
2565' FNL & 2350' FWL
Section 13, T31N, R06W
Rio Arriba, New Mexico
LAT: 36.899807° N LONG: -107.4150848° W
Mesaverde/Dakota

PROJECT OBJECTIVE:

Remove packer and set a bridge plug above the Dakota perforations. Return to production as a Mesaverde only for more than 6 months to establish a baseline production and decline rate.

WORKOVER PROCEDURE:

1. Hold safety meeting. MIRU workover rig. Place fire and safety equipment in strategic locations. Comply with all LOGOS, BLM, and NMOCD rules and regulations.
2. Lay flow lines. Check and record casing and tubing pressures. Sell pressure down to line. Kill well as necessary.
3. Nipple down wellhead and nipple up BOP.
4. Release Mesaverde tubing string. Scan out of hole with Mesaverde tubing string and stand back good joints.
5. Release Dakota tubing string. Scan out of hole with Dakota tubing string and stand back good joints.
6. Run in hole with packer plucker to retrieve Arrow Model B Packer at 6204'. Trip out of hole with packer plucker assembly and string.
7. Set bridge plug within 50' of the top Dakota perforation.
8. Run in hole with single 2-3/8" production string and install plunger lift.
9. Return to production as a Mesaverde only for more than 6 months.

PRODUCTION ALLOCATION

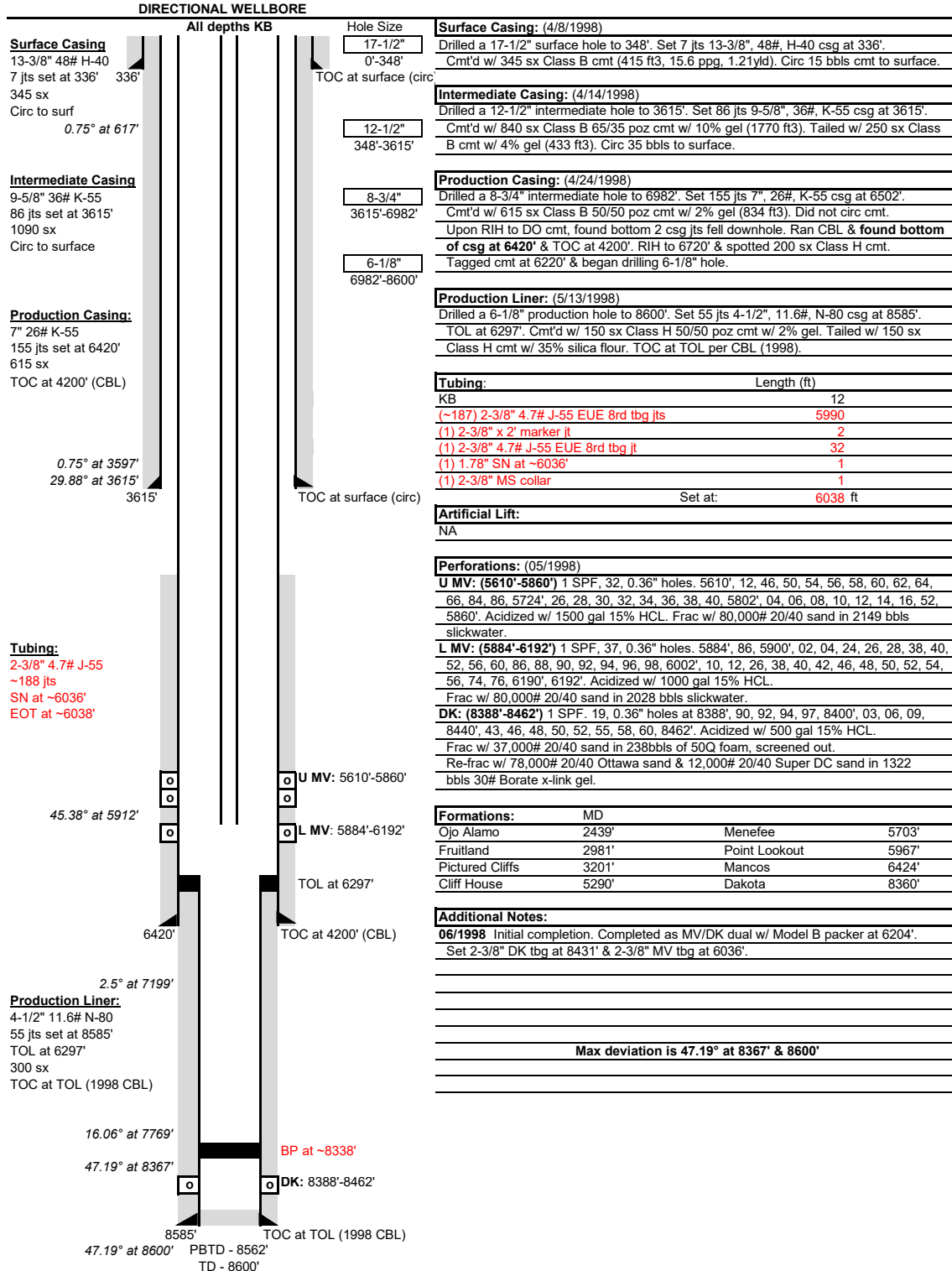
Because commingling is expected to result in uplift from each zone, a fixed production allocation based on historical performance would likely be inaccurate. LOGOS therefore proposes a more than 6-month production test of the Mesaverde, during which a bridge plug will be set above the Dakota, and 2-3/8" tubing with plunger lift will be installed to produce the Mesaverde to establish a baseline production and decline rate.



Proposed MV ONLY Wellbore Schematic

Well Name: Rosa Unit 66M
 Location: F-13-31N-06W 2565' FNL & 2350' FWL
 County: Rio Arriba, NM
 API #: 30-039-25747
 Co-ordinates: Lat 36.899807, Long -107.4150848 NAD83
 Elevations: GROUND: 6346'
 KB: 6358'
 Depths (KB): PBDT: 8562'
 TD: 8600'

Date Prepared: 6/19/2025 Moss
 Reviewed By:
 Last Updated:
 Spud Date: 4/6/1998
 Completion Date: 6/6/1998
 Last Workover Date: NA



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CONDITIONS

Action 498226

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 498226
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Approved.	8/21/2025
ward.rikala	Down Hole Commingle order is required prior to commingling of production.	8/21/2025