

<b>Well Name:</b> ROSA UNIT	<b>Well Location:</b> T31N / R6W / SEC 17 / NESE / 36.898174 / -107.478533	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 185A	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMSF078766	<b>Unit or CA Name:</b> ROSA UNIT--DK, ROSA UNIT--MV	<b>Unit or CA Number:</b> NMNM78407A, NMNM78407B
<b>US Well Number:</b> 3004530103	<b>Operator:</b> LOGOS OPERATING LLC	

**Notice of Intent**

**Sundry ID:** 2897659

**Type of Submission:** Notice of Intent

**Type of Action:** Other

**Date Sundry Submitted:** 02/25/2026

**Time Sundry Submitted:** 09:03

**Date proposed operation will begin:** 03/04/2026

**Procedure Description:** LOGOS Operating request permission to isolate the Dakota perforations with a bridge plug. See attached procedure.

**Surface Disturbance**

**Is any additional surface disturbance proposed?:** No

**NOI Attachments**

**Procedure Description**

Rosa\_Unit\_185A\_Dakota\_Isolation\_Procedure\_20260225090316.pdf

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US Well Number: 3004530103

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: FEB 25, 2026 09:04 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: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Approved

Disposition Date: 02/25/2026

Signature: Kenneth Rennick



## DAKOTA ISOLATION PROCEDURE

**Rosa Unit 185A**  
**30-045-30103**  
**2144' FSL & 368' FEL**  
**Section 17, T31N, R06W**  
**San Juan County, New Mexico**  
**LAT: 36.8982849° N LONG: -107.4784775° W**  
**Mesaverde/Dakota**

### **PROJECT OBJECTIVE:**

Remove RBP and packer. Set a bridge plug above the Dakota perforations. Return to production as a Mesaverde only for at least 6 months to establish 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 tubing string and TIH to clean sand from the RBP.
5. Scan the tubing out of hole.
6. Release and recover the RBP.
7. Run in hole to recover the Dakota tubing string and packer. Lay down recovered equipment.
8. Set a bridge plug ~50' above the Dakota perforations.
9. Run a single 2-3/8" production tubing string and install plunger lift.
10. Return to production as a Mesaverde only for at least 6 months.

### **PRODUCTION ALLOCATION**

LOGOS proposes a more than 6 month minimum 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 baseline production and decline rate.

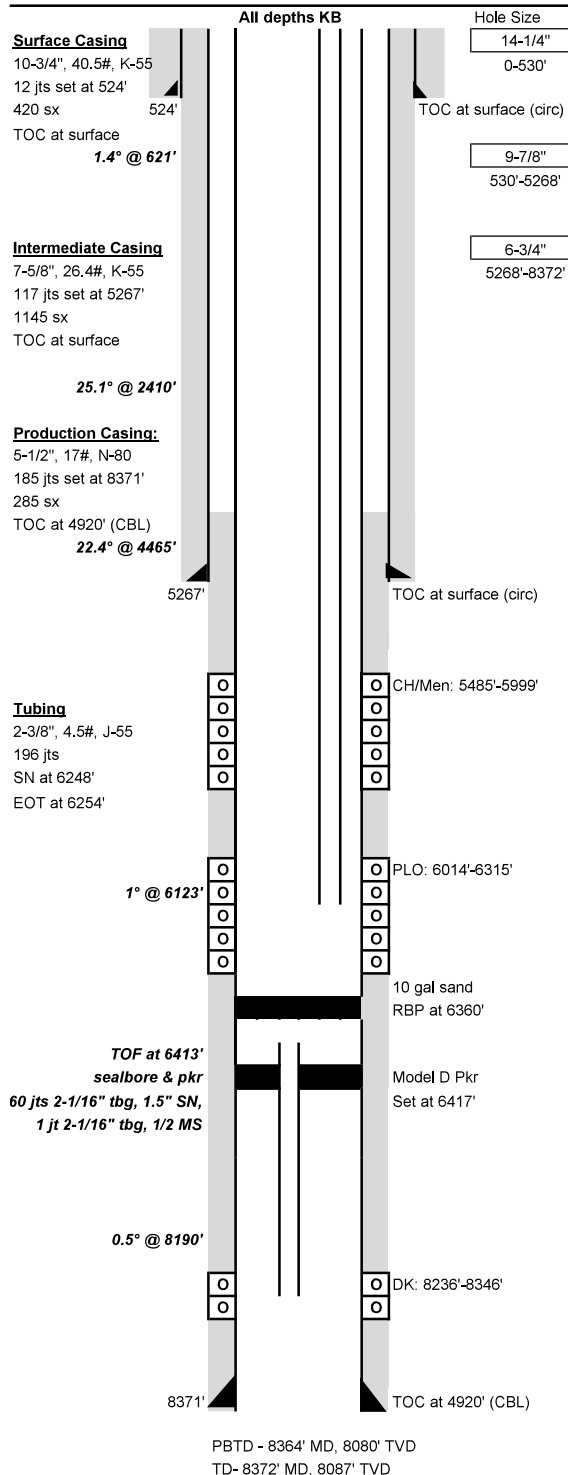


**Wellbore Schematic**

Well Name: Rosa Unit 185A  
 Location: Sec 17, T31N, R06W 2144' FSL & 368' FEL  
 County: San Juan County, NM  
 API #: 30-045-30103  
 Co-ordinates: Lat 36.8982849 Long -107.4784775 NAD83  
 Elevations: GROUND: 6408'  
 KB: 6422'  
 Depths (KB): PBDT: 8364' MD, 8080' TVD  
 TD: 8372' MD, 8087' TVD

Date Prepared: 2/17/2026 Gomez  
 Reviewed By: Kaitlyn Mott  
 Last Updated: Kaitlyn Mott (Feb 18 2026 16:15:36 MST)  
 Spud Date: 7/10/2000  
 Completion Date: 8/29/2000  
 Last Workover Date: 12/20/2005 DK TA

**DIRECTIONAL WELLBORE**



**Surface Casing: (7/11/2000)**  
 Drilled a 14-1/4" surface hole to 530'. Set 12 jts 10-3/4", 40.5#, K-55 csg at 524'.  
 Cmt w/ 420 sx (583 cf, 1.41 yld, 14.5 ppg) Type III cmt, circ 25 bbls to surface.

**Intermediate Casing: (7/20/2000)**  
 Drilled a 9-7/8" intermediate hole to 5268'. Set 117 jts 7-5/8", 26.4#, K-55 csg at 5267'.  
 Cmt lead w/ 620 sx (1296 cf, 2.08 yld, 12.1 ppg) Type III 65/35 poz, tail w/ 525 sx (1001 cf, 1.4 yld, 14.5 ppg) Type III cmt. Circ 45 bbls to surface.

**Production Casing: (7/25/2000)**  
 Drilled a 6-3/4" production hole to 8372'. Set 185 jts 5-1/2", 17#, N-80 csg at 8371'.  
 Cmt lead w/ 185 sx (255 cf, 1.41 yld, 13.4 ppg) of Class H 50/50 poz, tailed w/ 100 sx (150 cf, 1.5 yld, 15.9 ppg) Class H cmt. TOC at 4920' (CBL).

Tubing: (12/2005)	Length (ft)
KB	14
(1) 2-3/8", 4.5#, J-55 tbg jt	32
(1) 2-3/8", 4.5#, J-55 tbg pup jt (10')	10
(195) 2-3/8", 4.5#, J-55 tbg jts	6192
(1) 1.78" SN at 6248'	1
(1) 6' Perforated pup jt	6
Set at:	6254 ft

**Artificial Lift:** NA

**Perforations: (8/2000)**  
**DK: (8236'-8346')** 23, 0.34" holes. 8236', 38', 41', 43', 45', 48', 53', 55', 78', 80', 85', 87', 89', 91', 8313', 15', 21', 23', 25', 40', 42', 44', 46'. Frac w/ 60Q foam and 100,000# SB excel 20/40.  
**PLO: (6014'-6315')** 31, 0.34" holes. 6014', 18', 21', 25', 27', 32', 34', 36', 38', 41', 46', 48', 50', 52', 58', 61', 64', 71', 86', 90', 6109', 12', 36', 43', 74', 97', 6202', 17', 26', 30', 6315'. Acidize w/ 1000 gal 15% HCL. Frac'd w/ 80000# 20/40 Az in 1918 bbls slickwater.  
**CH/Men: (5485'-5999')** 29, 0.39" holes. 5485', 88', 99', 5503', 8', 5731', 33', 36', 38', 63', 69', 76', 5809', 13', 35', 86', 91', 93', 96', 5901', 4', 6', 9', 13', 26', 30', 43', 97', 99' Acidize w/ 1000 gal 15% HCL. Frac w/ 80000# 20/40 Az in 1854 bbl slickwater

Formations:	MD	Point Lookout-	MD
Kirtland-	2642'	6011'	
Fruitland-	3168'	6506'	
Pictured Cliffs-	3470'	8235'	
Cliff House-	5715'		

**Additional Notes:**  
**2000-** Initial Completion. Completed the DK & MV as a dual well with 2x 2-1/16" tbg strings and a model D packer at 6417'.  
**9/2004-** Pulled both tubing string to run a gyro. Stung DK tubing back into existing pkr. DK tbg stacking out in fill. Re-ran MV tubing string.  
**12/20/2005-** Commingle attempt, DK TA. TOOH w/ MV tbg jt 197 plugged w/ sand. attempt to pull DK string. Free point and chemical cut tubing at 6413', jar DK tbg for 2 days up to 30k# over string weight, unsuccessfully. Set a RBP at 6360' and dumped 10 gal sand on top. Set 2-3/8" tbg at 6254'.

**Max deviation 25.1° @ 2410' & Max dogleg severity 5.11° @ 1912'**

PBDT - 8364' MD, 8080' TVD  
 TD- 8372' MD, 8087' TVD

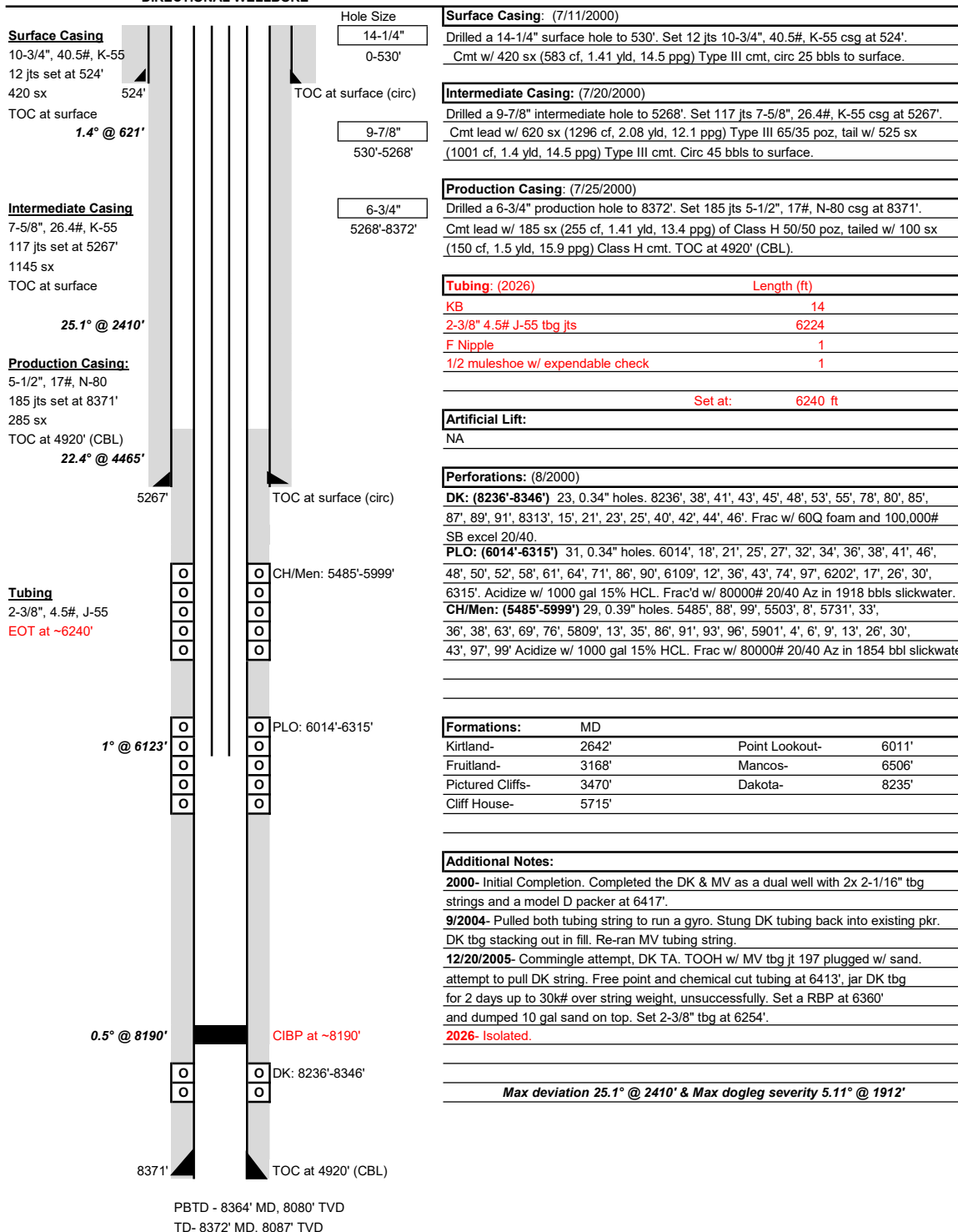


**Proposed Isolation Wellbore Schematic**

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 Last Workover Date: 2026 DK Isolation

**DIRECTIONAL 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 557735

**CONDITIONS**

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 557735
	Action Type: [C-103] NOI Workover (C-103G)

**CONDITIONS**

Created By	Condition	Condition Date
andrew.fordyce	New plug back total depth is required on C-103R.	2/26/2026