

Well Name: ROSA UNIT	Well Location: T31N / R6W / SEC 16 / SWNE / 36.901902 / -107.465917	County or Parish/State: SAN JUAN / NM
Well Number: 185	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: FEE	Unit or CA Name: ROSA UNIT--DK, ROSA UNIT--MV	Unit or CA Number: NMNM78407A, NMNM78407B
US Well Number: 3004530101	Operator: LOGOS OPERATING LLC	

Notice of Intent

Sundry ID: 2897089

Type of Submission: Notice of Intent

Type of Action: Other

Date Sundry Submitted: 02/20/2026

Time Sundry Submitted: 12:14

Date proposed operation will begin: 02/27/2026

Procedure Description: LOGOS Operating requests permission to isolate the Dakota perforations for subject well. See attached procedure.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Rosa_Unit_185__Dakota_Isolation_Procedure_20260220121429.pdf

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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 20, 2026 12:16 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: Approved

Disposition Date: 02/23/2026

Signature: Kenneth Rennick



DAKOTA ISOLATION PROCEDURE

Rosa Unit 185
30-045-30101
1790' FNL & 1928' FEL
Section 16, T31N, R06W
San Juan County, New Mexico
LAT: 36.9019814° N LONG: -107.4657669° 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. Trip out of hole with Mesaverde tubing string and lay down.
5. Release Dakota tubing string. Trip out of hole with Dakota tubing string and lay down.
6. Run in hole with packer plucker to retrieve packer at 6440'. Trip out of hole with packer plucker assembly and string.
7. Set bridge plug 50' above the Dakota perforations.
8. Run in hole with a 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

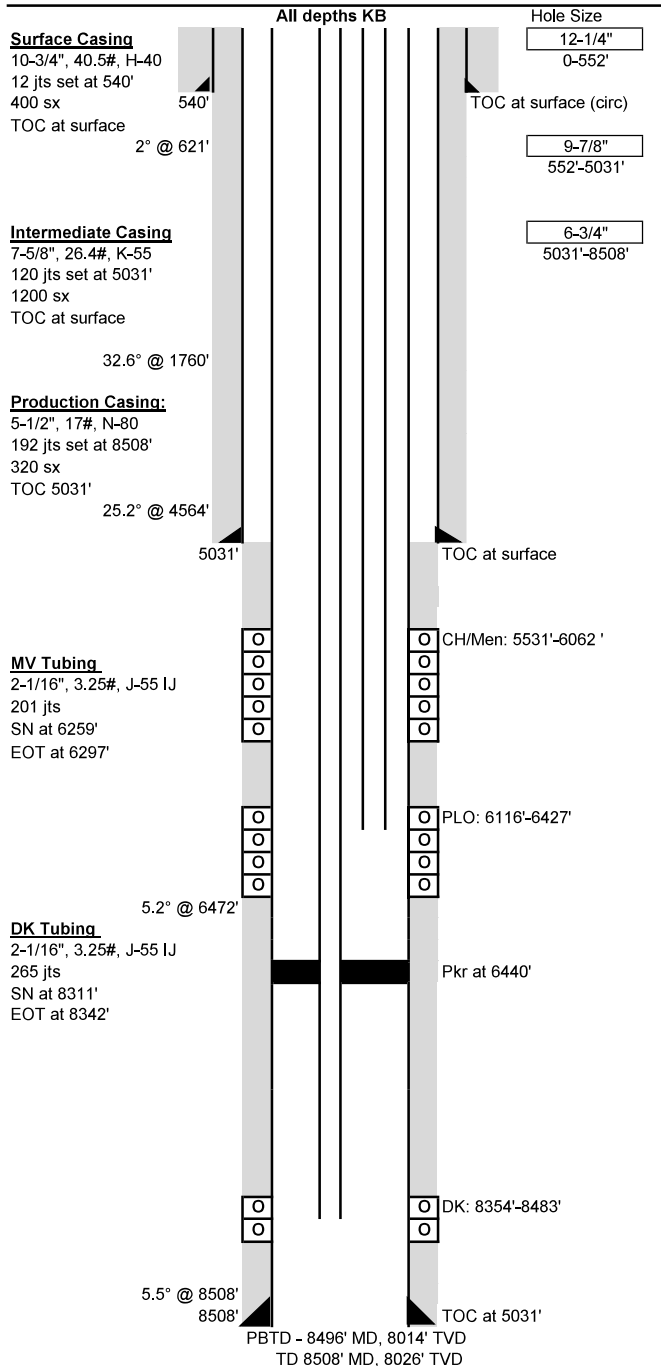
Because commingling is expected to result in uplift from each zone, a fixed production allocation based on historical performance would likely be inaccurate. LOGOS therefore proposes a more than 6-month production test of the Mesaverde, during which a bridge plug will be set above the Dakota, and 2-3/8"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



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 Location: Sec 16, T31N, R06W 1790' FNL & 1928' FEL
 County: San Juan County, NM
 API #: 30-045-30101
 Co-ordinates: Lat 36.9019814 Long -107.4657669 NAD83
 Elevations: GROUND: 6330'
 KB: 6342'
 Depths (KB): PBDT: 8496' MD, 8014', TVD
 TD: 8508' MD, 8026' TVD

Date Prepared: 2/16/2026 Gomez
 Reviewed By: 02/17/21 Courtney Price
 Last Updated:
 Spud Date: 10/3/2000
 Completion Date: 11/26/2000
 Last Workover Date: N/A

DIRECTIONAL WELLBORE

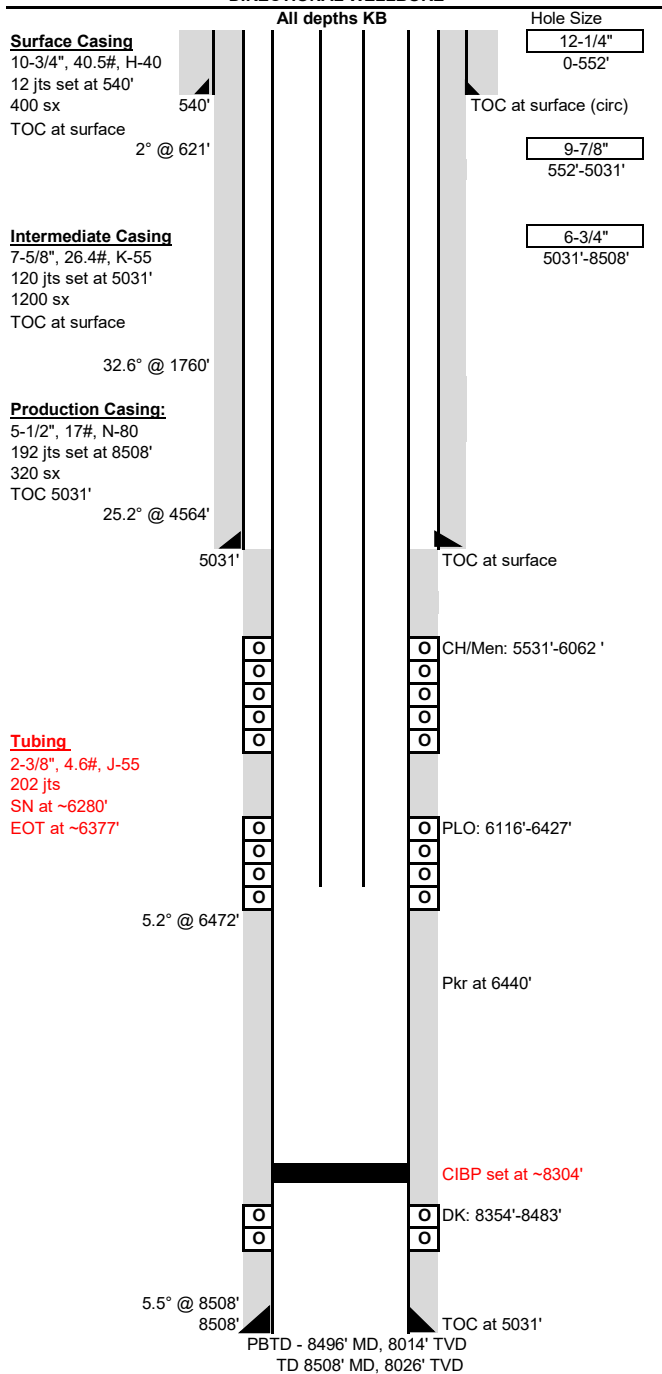




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DIRECTIONAL WELLBORE



Surface Casing: (10/5/2000)	Drilled a 12-1/4" surface hole to 552'. Set 12 jts 10-3/4", 40.5#, H-40 csg at 540'. Cmt w/ 400 sx (556 cf, 14.5 ppg, 1.41 yld) of Type III cmt. Circ 18 bbls cmt.															
Intermediate Casing: (10/13/2000)	Drilled a 9-7/8" intermediate hole to 5031'. Set 120 jts 7-5/8", 26.4#, K-55 csg at 5031'. Cmt w/ 650 sx (1359 cf) Type III 65/35 poz cmt tailed w/ 550 sx (778 cf) Type III cmt. TOC at surface.															
Production Casing: (10/19/2000)	Drilled a 6-3/4" production hole to 8508'. Set 192 jts 5-1/2", 17#, N-80 csg at 8508'. Cmt w/ 220 sx (304 cf, 13.4 ppg, 1.41 yld) of Class H 50/50 poz tailed w/ 100 sx (150 cf, 15.9 ppg, 1.5 yld) Class H cmt. TOC at 5031'															
Tubing:	<table border="1"> <tr><td>KB</td><td>12</td></tr> <tr><td>(201) 2-3/8" 4.7# J-55 tbg jts</td><td>6327</td></tr> <tr><td>(1) 2-3/8" x 4' marker jt</td><td>4</td></tr> <tr><td>(1) 2-3/8" 4.7# J-55 tbg jt</td><td>32</td></tr> <tr><td>(1) 1.78" SN</td><td>1</td></tr> <tr><td>(1) 2-3/8" 1/2 Muleshoe collar w/ exp check</td><td>1</td></tr> </table> <p style="text-align: right;">Set at: 6377 ft</p>	KB	12	(201) 2-3/8" 4.7# J-55 tbg jts	6327	(1) 2-3/8" x 4' marker jt	4	(1) 2-3/8" 4.7# J-55 tbg jt	32	(1) 1.78" SN	1	(1) 2-3/8" 1/2 Muleshoe collar w/ exp check	1			
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Artificial Lift:	NA															
Perforations: (11/2000)	<p>DK: (8354'-8483') 21, 0.38" holes. 8354', 56', 72', 75', 84', 86', 88', 8415', 19', 23', 25', 28', 30', 35', 40', 51', 56', 61', 76', 79', 83'. Acidized w/ 500 gal 15% HCL. Frac'd w/ 70000# 20/40Acfrac SB Excel Resin coated sand in 1165 bbls 60Q foam.</p> <p>PLO: (6116'-6427') 39, 0.38" holes. 6116', 18', 20', 22', 24', 26', 28', 30', 32', 45', 47', 56', 66', 68', 74', 78', 80', 86', 92', 98', 6204', 7', 19', 23', 40', 66', 84', 6303', 7', 28', 30', 32', 34', 60', 64', 68', 6406', 8', 27'. Acidized w/ 1500 gal 15% HCL. Frac'd w/ 83000# 20/40 sand in 2232bbls of slick water.</p> <p>CH/Men: (5531'-6062') 36, 0.38" holes. 5531', 35', 98', 5600', 2', 15', 18', 20', 43', 45', 5823', 26', 39', 43', 57', 59', 62', 78', 86', 96', 99', 5907', 20', 24', 26', 6012', 14', 17', 20', 22', 24', 26', 28', 58', 60', 62'. Acidized w/ 1500 gal 15% HCL. Frac'd w/ 29500# 20/40 sand in 942 bbls of slick water.</p>															
Formations:	<table border="1"> <tr><td>MD</td><td></td><td></td></tr> <tr><td>Kirtland</td><td>2629'</td><td>Point Lookout 6108'</td></tr> <tr><td>Fruitland</td><td>3170'</td><td>Mancos 6572'</td></tr> <tr><td>Pictured Cliffs</td><td>3458'</td><td>Dakota 8370'</td></tr> <tr><td>Cliff House</td><td>5823'</td><td></td></tr> </table>	MD			Kirtland	2629'	Point Lookout 6108'	Fruitland	3170'	Mancos 6572'	Pictured Cliffs	3458'	Dakota 8370'	Cliff House	5823'	
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Additional Notes:	2000 Initial Completion. Completed the DK & MV and installed 2-1/16" tubing with a packer to isolate formations.															
	Max deviation 32.6° @ 1728' & Max dogleg severity 4.64° @ 1539' No records of any workovers															

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 557740

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 557740
	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