

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Report

Well Name: ROSA UNIT Well Location: T31N / R6W / SEC 11 / County or Parish/State: RIO

SENE / 36.916107 / -107.425385 ARRIBA / NM

Well Number: 36 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

FLL

Lease Number: NMSF078771 Unit or CA Name: ROSA UNIT--MV Unit or CA Number:

NMNM78407A

US Well Number: 300390797700S1 **Operator:** LOGOS OPERATING LLC

Subsequent Report

Sundry ID: 2863053

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 07/14/2025 Time Sundry Submitted: 10:40

Date Operation Actually Began: 05/05/2025

Actual Procedure: 5/5 - 5/6/2025 - MIRU. ND WH. NU & function test BOP. TIH w/185jts, 2-3/8" tubing, J-55, 4.7#, landed at 5741', SN at 5739'. PT to 500psi. Good test. CBP @ 5886'. SIW. SDFN. ND BOP, NU WH. CBP @ 5886'. RD. RR.

SR Attachments

Actual Procedure

Rosa_Unit_36_WB_schematic_20250714103944.pdf

eceived by OCD: 7/15/2025 8:41:54 AM Well Name: ROSA UNIT

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SENE / 36.916107 / -107.425385

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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: JUL 14, 2025 10:41 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

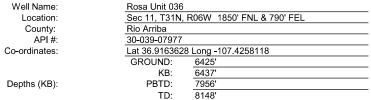
BLM POC Phone: 5055647736 BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted Disposition Date: 07/14/2025

Signature: Matthew Kade



Wellbore Schematic



Date: Prepared: 1/26/2024 Peace

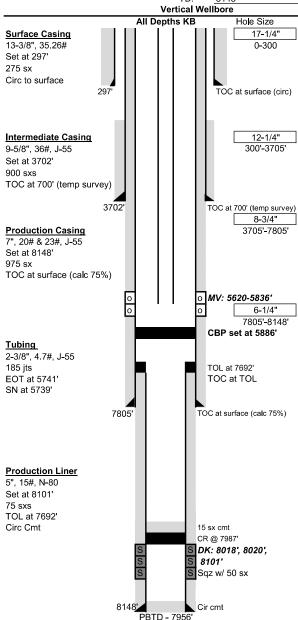
Reviewed by: Jun 5, 2025 Peace

Spud date: 10/16/1959

Completion Date: 12/4/1959

Last Workover Date: 5/5/2025

Updated By: 5/22/2025 Sullivan



TD - 8148

Surface Casing: (10/16/1959)

Drilled a 17-1/4" surface hole to 300'. Set 13-3/8", 35.26#, casing at 297'

Cmt lead w/ 275 sx. Circ to surface.

Intermediate Casing: (11/3/1959)

Drilled a 12-1/4" production hole to 3705'. Set 9-5/8", 36#, J-55 casing at 3702'

Cmt lead w/ 800 sx w/ 6% gel. Tail w/ 100 sx neat cmt

Did not circ. TOC at 700' (temp survey)

Production Casing: (11/10/1959)

Drilled a 8-3/4" production hole to 7805'. Set 7", 20# & 23#, J-55 casing at 7805'

Cmt w/ 875 sx slo-set 6% gel. Tailed w/ 100 sx Neat cmt TOC at surface (75% effcy & assuming 2.18 yld & yld).

Production Liner: (11/18/1959)

Drilled a 6-1/4" production hole to 8148'. Set 5", 15#, N-80 casing at 8148'

Cmt lead w/ 75 sx slo-set cmt. Circ 15 sx of cmt.

TOL at 7692', circ cmt.

Tubing: (5/5/25)	Length (ft)	
KB	12	
(184) 2-3/8", 4.7# , J-55 tbg jts	5694	
(1) 2-3/8" x 2', 4.7# , J-55 pup jt	2	
(1) 2-3/8", 4.7# , J-55 tbg jt	31	
(1) SN Nipple @ 5739'	1	
(1) 2-3/8" Saw tooth collar	0.4	
	Set at: 57/1 ft	

Perforations: (11/25/1959)

Dakota: Abrasijet @ 8101', screened out w/ 13,528 gal water & 10,000# 20/40 sand. Set BP at 8075' & abrasijet @ 8020', could not break down. Abrasijet at 8018', frac'd with 50,600 gal water & 25,000# sand. Gas TSTM. Set CR at 7987' & sqz'd DK w/ 50sx + 15 sx on top of CR

Mesaverde: (5620'-5836')- 5620'-5624', 5634'-5640', 5690'-5696', 5722'-5744', 5760'-5766', 5770'-5788 5802'-5816', 5828'-5836' w/ 2 sf. Frac 100,000 gal of wtr & 50,000# of sand.

Formations: (MD))			
Pictured Cliffs-	3171'	Gallup	6934'	
Cliffhouse-	5453'	Greenhorn	7770'	
Point Lookout	5716'	Dakota-	7955'	
Mancos	6267'	·		

Additional Notes:

10/1959- The well was initial drilled and intended to be completed as a MV/DK well. The DK frac was sqz'd w/ 50 sx of cmt. The well was completed as a Mesaverde wellbore.

6/2002- Cleanout & replace plugged tbg. LD 1-1/4" tbg and ran in hole with 2-3/8" workstring, hit scale. RU air pkg_and tagged fill (depth unknown). Cleaned out fill w/ air 5860'. LD 2-3/8" work string. Landed 1-1/4" tbg at 5819'.

4/2024- Pulled 1-1/4" tubing to run gyro for pad 32 offset drilling. Round trip bit & mill. Set CBP at 5886'. SI well during drilling/completions.

5/2025 - Drift 2-3/8" tbg. Install new tbg hanger. Land EOT @ 5741', SN @ 5739'.

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 484925

CONDITIONS

Operator:	OGRID:
LOGOS OPERATING, LLC	289408
2010 Afton Place	Action Number:
Farmington, NM 87401	484925
	Action Type:
	[C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	8/29/2025