

Well Name: ROSA UNIT SWD	Well Location: T31N / R6W / SEC 23 / NWSE / 36.88435 / -107.42719	County or Parish/State: RIO ARRIBA / NM
Well Number: 1	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMSF078771	Unit or CA Name: ROSA UNIT	Unit or CA Number: NMNM78407X
US Well Number: 3003927055	Operator: LOGOS OPERATING LLC	

Subsequent Report

Sundry ID: 2882178

Type of Submission: Subsequent Report	Type of Action: Mechanical Integrity Test
Date Sundry Submitted: 11/11/2025	Time Sundry Submitted: 09:54
Date Operation Actually Began: 11/06/2025	

Actual Procedure: LOGOS Operating conducted a Mechanical Integrity Test (MIT), witnessed by NMOCD (Jason Heslop) on 11/06/2025 and passed per the attached chart and bradenhead test.

SR Attachments

Actual Procedure

Rosa_Unit_SWD_1_MIT_Report____Chart_20251106_20251111095249.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: NOV 11, 2025 09:55 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: Accepted

Disposition Date: 11/19/2025

Signature: Kenneth Rennick



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 320-0243
File Via OCD Permitting

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 11/6/25 Operator LOGOS API #30-0 89-27055
Property Name Rosa Unit SWD Well No. 41 Location: Unit 1 Section 23 Township 31N Range 06W
Well Status(Shut-In or Producing) Initial PSI: Tubing 832 Intermediate 0 Casing 0 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE					FLOW CHARACTERISTICS	
	Bradenhead			INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg		
TIME							
5 min	0	0	0	0	0	Steady Flow	
10 min	0	0	0	0	0	Surges	
15 min	0	0	0	0	0	Down to Nothing	
20 min						Nothing	✓
25 min						Gas	✓
30 min						Gas & Water	
						Water	

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

5 MINUTE SHUT-IN PRESSURE BRADENHEAD 0 INTERMEDIATE 0

REMARKS:

Gauges showed - BH - 0, Int - 0, Casing - 0 - opened to Nothing.
There was no blowing the entire testing. Shut in each for 5 min.
and opened to Nothing. Well was injecting.

By _____

Witness Jason Heslop
NHOC

(Position)

E-mail address _____



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 11/6/25 Operator LOGOS API # 30-0 39-27055

Property Name Rosa Unit SWD Well # 1 Location: Unit 1 Sec 23 Twn 31N Rge 06W

Land Type:

State _____
Federal X _____
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal X _____
Gas Injection _____
Producing Oil/Gas _____
Pressure observation _____

Temporarily Abandoned Well (Y/N): N TA Expires: _____

Casing Pres. 0 _____
Bradenhead Pres. 0 _____
Tubing Pres. _____
Int. Casing Pres. 0 _____

Tbg. SI Pres. _____
Tbg. Inj. Pres. 832 _____

Max. Inj. Pres. 1640

Pressured annulus up to 560 psi. for 30 mins. Test passed failed

REMARKS: Permitted Pressure is 1640

Injection pump was running. I told them to keep it running so temp wouldn't
affect the test. Pressured to 560 the pin shook but the pin remained
constant. Bled pressure off to zero. MIT was passed.

Packer set at 8034. Top: 8117 Bottom 905

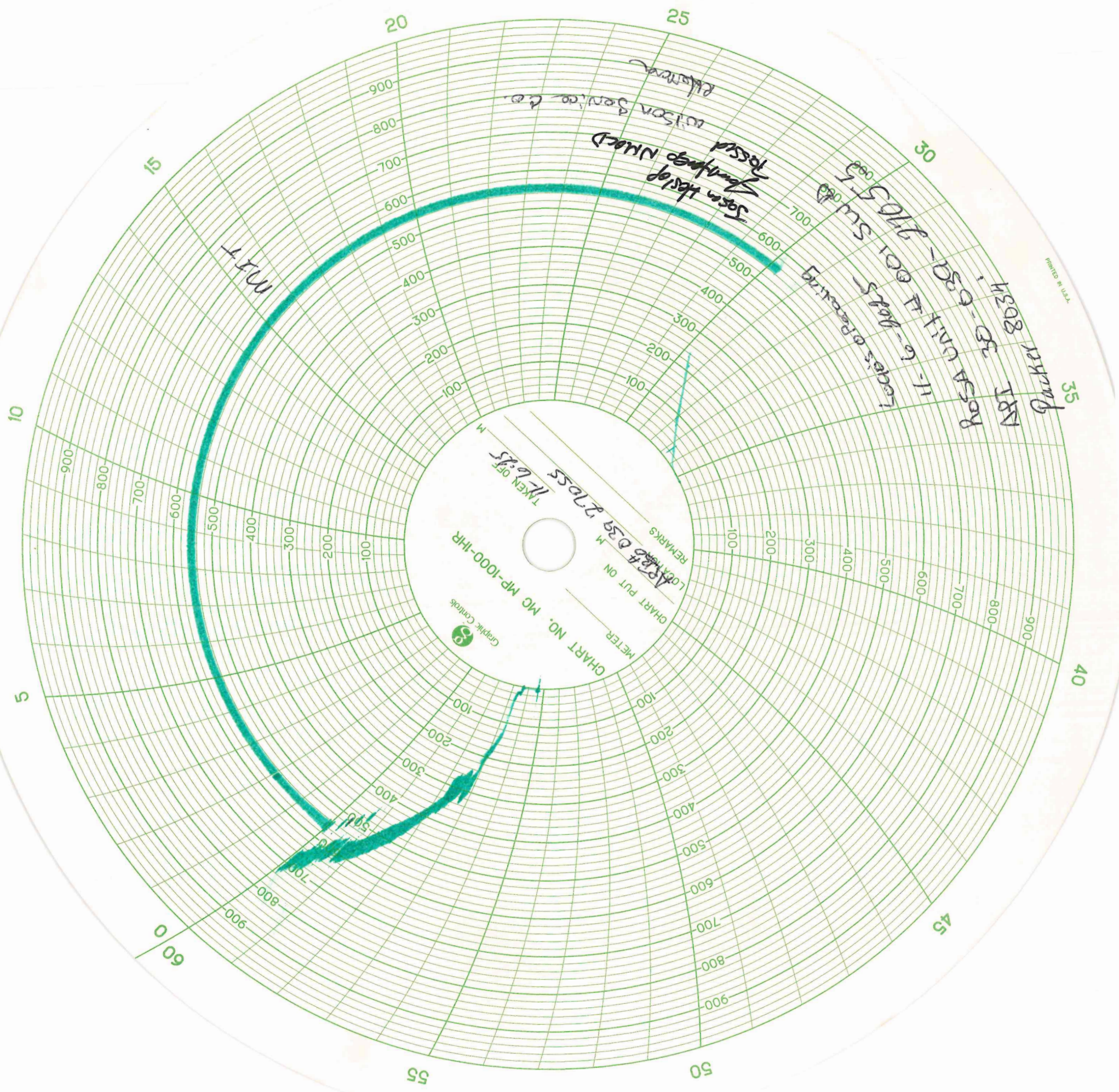
Pump Kill was set at 1450. Pump killed at 1450.

By _____
(Operator Representative)

Witness Jason Harlop
(NMOCD)

(Position)

Revised 02-11-02



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 530905

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 530905
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Five year MIT/PLT and BHT conducted (passed by inspector on-site) on 11/6/2025.	12/9/2025