

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No. NMSF078887  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
LOGOS OPERATING, LLC

3a. Address  
2010 AFTON PLACE, FARMINGTON, NM 87401

3b. Phone No. (include area code)  
(505) 419-8420

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SEC 12 T31N R04W, NWNW (D) 1230FNL 680FWL

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.  
ROSA UNIT 296

9. API Well No.  
30-039-24896

10. Field and Pool or Exploratory Area  
BASIN FRUITLAND COAL

11. Country or Parish, State  
RIO ARRIBA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |   |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | MIT                                       |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

A Mechanical Integrity Test was performed on 4/27/2022, PT to 600psi for 30mins. Test good. Witnessed by Thomas Vermersch (NMOCD). See attached chart.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Etta Trujillo Title Regulatory Specialist

Signature *Etta Trujillo* Date 04/28/2022

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office \_\_\_\_\_

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.

(Instructions on page 2)

|                                       |   |  |
|---------------------------------------|---|--|
| <b>Well Name:</b> ROSA UNIT           | <b>Well Location:</b> T31N / R4W / SEC 12 / NWNW / 36.91782 / -107.2123 | <b>County or Parish/State:</b> RIO ARRIBA / NM |
| <b>Well Number:</b> 296               | <b>Type of Well:</b> CONVENTIONAL GAS WELL                              | <b>Allottee or Tribe Name:</b>                 |
| <b>Lease Number:</b> NMSF078887       | <b>Unit or CA Name:</b>   | <b>Unit or CA Number:</b>                      |
| <b>US Well Number:</b> 300392489600S1 | <b>Well Status:</b> Temporarily Abandoned                               | <b>Operator:</b> LOGOS OPERATING LLC           |

**Subsequent Report**

**Sundry ID:** 2669359

**Type of Submission:** Subsequent Report

**Type of Action:** Mechanical Integrity Test

**Date Sundry Submitted:** 05/02/2022

**Time Sundry Submitted:** 08:39

**Date Operation Actually Began:** 04/27/2022

**Actual Procedure:** A Mechanical Integrity Test was performed on 4/27/2022, PT to 600psi for 30mins. Test good. Witnessed by Thomas Vermersch (NMOCD). See attached chart.

**SR Attachments**

**Actual Procedure**

3160\_5\_Rosa\_Unit\_296\_MIT\_Subsequent\_Report\_20220427\_20220502083905.pdf

Well Name: ROSA UNIT

Well Location: T31N / R4W / SEC 12 / NWNW / 36.91782 / -107.2123

County or Parish/State: RIO ARRIBA / NM

Well Number: 296

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMSF078887

Unit or CA Name:

Unit or CA Number:

US Well Number: 300392489600S1

Well Status: Temporarily Abandoned

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: MAY 02, 2022 08:39 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

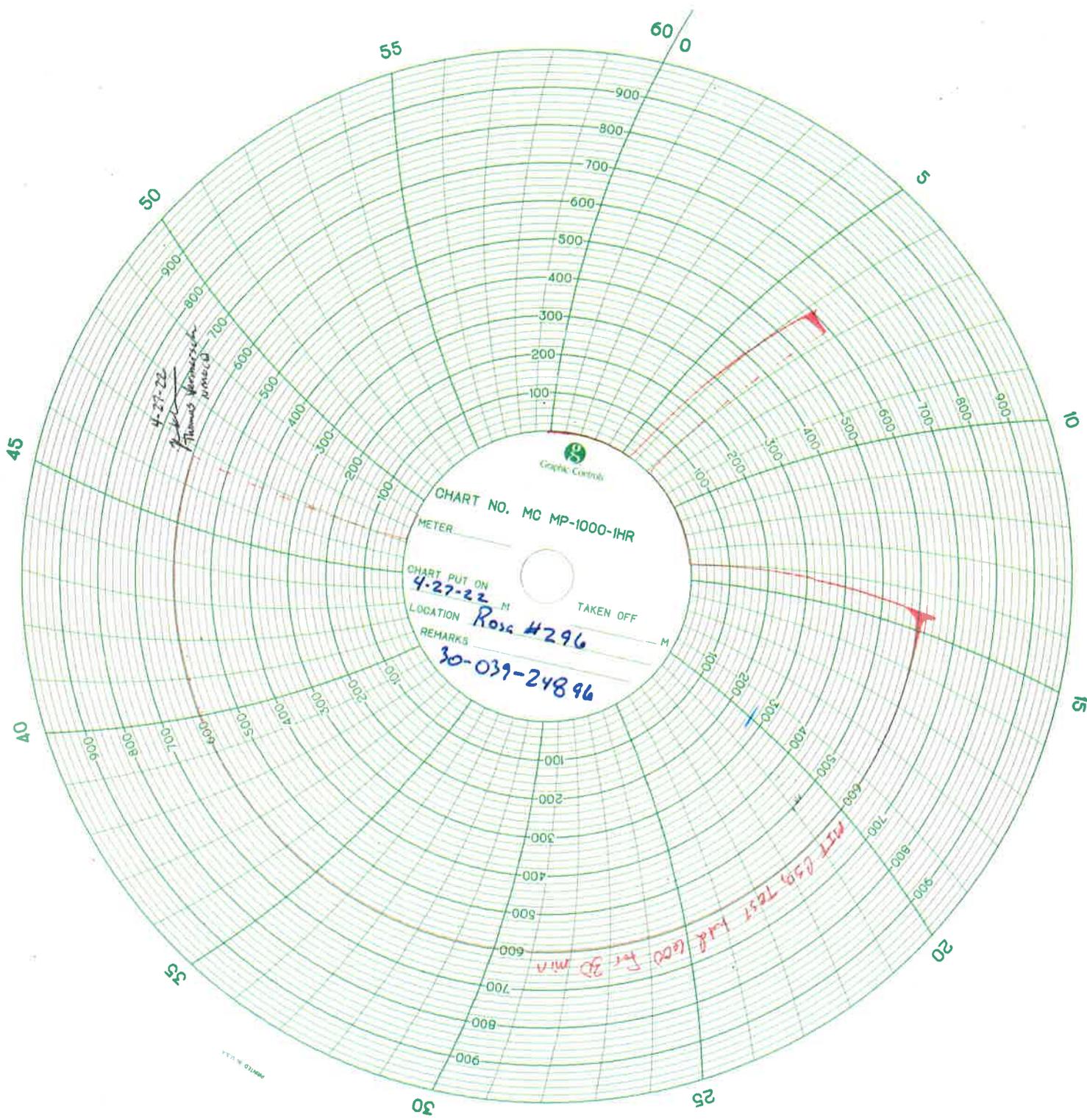
BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 05/02/2022

Signature: Kenneth Rennick



WENTZ & CO.

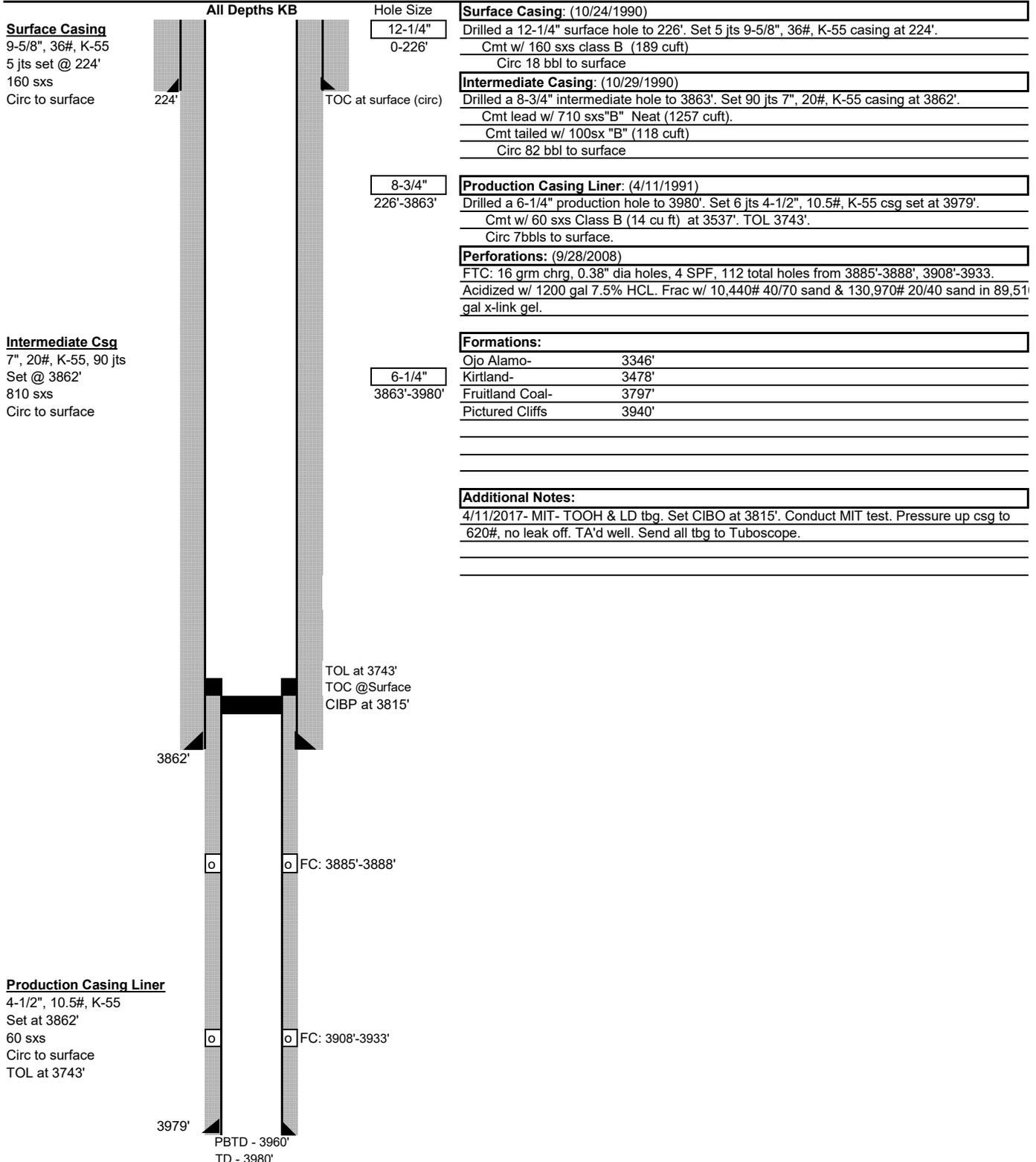


**Wellbore Schematic**

Well Name: Rosa Unit 296  
 Location: Sec 12, T31N, R04W 1230' FNL & 680' FWL  
 County: Rio Arriba  
 API #: 30-039-24896  
 Co-ordinates: 36.9179535, -107.2128525  
 Elevations: GROUND: 6999'  
 KB: 7012'  
 PBDT: 3960'  
 TD: 3980'

Date Prepared: 3/8/2022 Peace  
 Last Updated: 3/9/2022 Moss  
 Spud Date: 10/24/1990  
 Completion Date: 4/26/1991  
 Last Workover Date: 4/13/2017  
 Reviewed by:

**Directional Well**



**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 103948

**CONDITIONS**

|   |   |
|---|---|
| Operator:<br>LOGOS OPERATING, LLC<br>2010 Afton Place<br>Farmington, NM 87401 | OGRID:<br>289408  |
|   | Action Number:<br>103948                                    |
|   | Action Type:<br>[C-103] Sub. Temporary Abandonment (C-103U) |

**CONDITIONS**

| Created By | Condition   | Condition Date |
|------------|---|----------------|
| mkuehling  | MIT PASSED - 5-YEAR MIT REQUIRED ON OR BEFORE 4/27/2027 | 6/15/2022      |