

Submit 1 Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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|--|
| WELL API NO. 30-039-30916 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> FEDERAL - NMSF078777 |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name ROSA UNIT |
| 8. Well Number 601 |
| 9. OGRID Number 289408 |
| 10. Pool name or Wildcat BASIN DAKOTA/BASIN MANCOS |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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|--|
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other |
| 2. Name of Operator LOGOS OPERATING, LLC |
| 3. Address of Operator 2010 AFTON PLACE, FARMINGTON, NM 87401 |
| 4. Well Location Unit Letter <u>H</u> : <u>1475</u> feet from the <u>FNL</u> line and <u>1220</u> feet from the <u>FEL</u> line Section <u>31</u> <u>31N</u> Township <u>04W</u> Range <u>NMPM</u> RIO ARRIBA County |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6963' |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO: | SUBSEQUENT REPORT OF: |
|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> |
| DOWNHOLE COMMINGLE <input type="checkbox"/> | P AND A <input type="checkbox"/> |
| CLOSED-LOOP SYSTEM <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> |
| OTHER: MIT <input checked="" type="checkbox"/> | OTHER: <input type="checkbox"/> |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

LOGOS Operating requests permission to perform an MIT on subject well per attached procedure and wellbore schematic.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Etta Trujillo TITLE Regulatory Specialist DATE 3/15/2022

Type or print name Etta Trujillo E-mail address: etrujillo@logosresourcesllc.com PHONE: (505) 324-4154

For State Use Only

APPROVED BY: Monica Kuehling TITLE Deputy Oil and Gas Inspector DATE 4/8/2022

Conditions of Approval (if any):

Etta Trujillo

From: AFMSS <blm-afmss-notifications@blm.gov>
Sent: Monday, March 14, 2022 5:09 PM
To: Etta Trujillo
Subject: Well Name: ROSA UNIT, Well Number: 601, Notification of Issue with Notice Of Intent

The Bureau of Land Management

Notice of Issue with Notice Of Intent

- Operator Name: **LOGOS OPERATING LLC**
- Well Name: **ROSA UNIT**
- Well Number: **601**
- US Well Number: **300393091600C1**
- Sundry ID: **2661920**

The BLM received your Notice Of Intent, Mechanical Integrity Test on 03/14/2022. This is to notify you that we are returning your Notice Of Intent Mechanical Integrity Test for the following reason(s):

Prior approval not required. Please delete.

The returned Notice Of Intent has generated another task in your worklist that will allow you to update your request and then resubmit to the BLM.

You may contact the field office if you have any questions.

This notification is automatically generated. Please do not reply to this message as this account is not monitored.



MECHANICAL INTEGRITY TEST- (2022)

Rosa Unit 601
30-039-30916
1475' FNL & 1220' FEL
Sec 31, T31N, R04W
Rio Arriba County, New Mexico
Lat 36.8592567° Long -107.2913742°

PROJECT OBJECTIVE:

Top off the casing with packer fluid. Rig up chart recorder and conduct mechanical integrity test.

WORKOVER PROCEDURE:

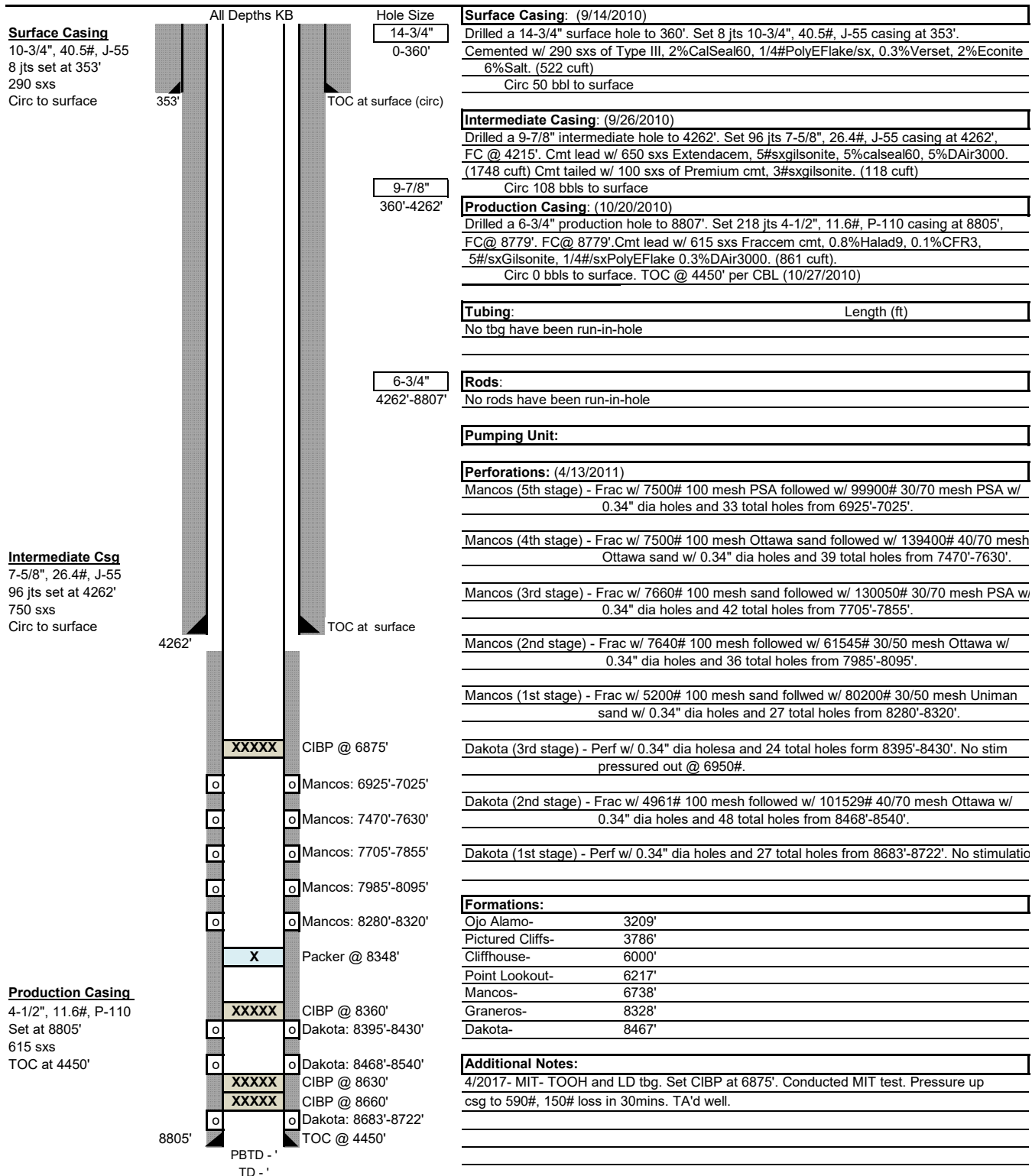
1. Contact regulatory to ensure test has been scheduled with NMOCD.
2. Hold safety meeting. Comply with all LOGOS, BLM and NMOCD rules and regulations.
3. Top off the 4-1/2" casing with packer fluid at least 24 hours before the pressure test.
4. RU chart recorder to chart pressure test as follows:
 - **Top off with packer fluid, if needed.**
 - **Record pressure on 1 hour chart with 560 psig for 30 minutes with a 1000-pound spring.**
 - **Contact engineer with results of pressure test.**
5. Bleed off pressure.
6. RD chart recorder.



Wellbore Schematic

Well Name: Rosa Unit 601
 Location: Sec 31, T31N, R04W 1475' FNL & 1220' FEL
 County: Rio Arriba
 API #: 30-039-30916
 Co-ordinates: Lat 36.8592567 Long -107.2913742
 Elevations: GROUND: 6963'
 KB: 6977'
 Depths (KB): PBDT: 8610'
 TD: 8807'

Date Prepared: 10/2/2018
 Last Updated: 3/11/2022 Peace
 Spud Date: 9/13/2010
 Completion Date: 5/2/2011
 Last Workover Date:
 Reviewed by:



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

CONDITIONS

Action 96972

CONDITIONS

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|---|--|
| Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401 | OGRID: 289408 |
| | Action Number: 96972 |
| | Action Type: [C-103] NOI Temporary Abandonment (C-103I) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| mkuehling | Notify NMOCD 24 hours prior to MIT through phone and email - bradenhead test required prior to MIT - | 4/8/2022 |