

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. NMSF078762
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) 278-8720

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
SEC 12 T31N R05W SWSE (O) 95 FSL 1415 FEL

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

8. Well Name and No. Rosa Unit 382

9. API Well No. 30-039-29364

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 checked="" 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 type="checkbox"/> Well Integrity
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Well Integrity	<input type="checkbox"/> Other
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<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 recomplete 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 recompletion 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 determined that the site is ready for final inspection.)

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

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

Title Regulatory Specialist

Signature *Etta Trujillo*

Date 9/3/2021

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)

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 12 / SWSE / 36.906937 / -107.309359	County or Parish/State: RIO ARRIBA / NM
Well Number: 382	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMSF078762	Unit or CA Name:	Unit or CA Number:
US Well Number: 300392936400S1	Well Status: Temporarily Abandoned	Operator: LOGOS OPERATING LLC

Notice of Intent

Sundry ID: 2632574

Type of Submission: Notice of Intent

Type of Action: Mechanical Integrity Test

Date Sundry Submitted: 09/03/2021

Time Sundry Submitted: 09:55

Date proposed operation will begin: 09/03/2021

Procedure Description: LOGOS Operating requests permission to perform an MIT on subject well per attached procedure.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

3160_5_Rosa_Unit_382_NOI_to_MIT_20210903_20210903095446.pdf

Well Name: ROSA UNIT

Well Location: T31N / R5W / SEC 12 / SWSE / 36.906937 / -107.309359

County or Parish/State: RIO ARRIBA / NM

Well Number: 382

Type of Well: OTHER

Allottee or Tribe Name:

Lease Number: NMSF078762

Unit or CA Name:

Unit or CA Number:

US Well Number: 300392936400S1

Well Status: Temporarily Abandoned

Operator: LOGOS OPERATING LLC

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: ETTA TRUJILLO

Signed on: SEP 14, 2021 01:44 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

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: 09/14/2021

Signature: Kenneth Rennick



MECHANICAL INTEGRITY TEST- (2021)

Rosa Unit 382
30-039-29364
95' FSL & 1415' FEL
Sec 12, T31N, R05W
Rio Arriba County, New Mexico
Lat 36.9069328° Long -107.3093338°

PROJECT OBJECTIVE:

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

WORKOVER PROCEDURE:

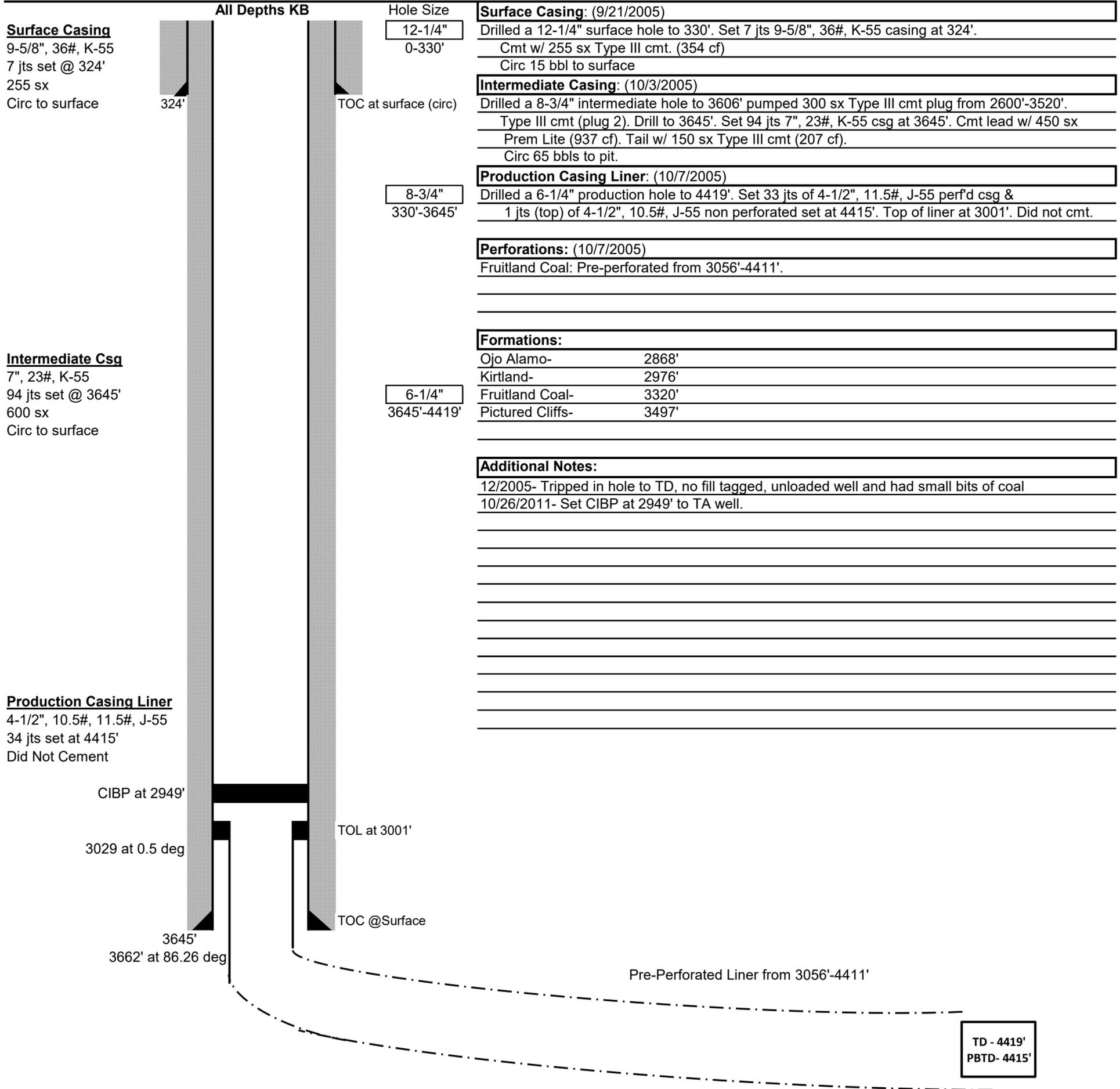
1. Contact regulatory to ensure test has been scheduled with NMOCD.
2. Hold safety meeting. Comply with all LOGOS, BLM and NMOCD rules and regulations.
3. Top off the 9-5/8" surface casing with packer fluid at least 24 hours before the pressure test.
6. Call out chart recorder.
7. RU chart recorder to 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**
8. Bleed off pressure. Complete high discharge kill test and chart bleed off on the test.
9. Release chart recorder.



Wellbore Schematic

Well Name: Rosa Unit 382
 Location: Sec 12, T31N, R05W 95' FSL & 1415' FEL
 County: Rio Arriba
 API #: 30-039-29364
 Co-ordinates: Lat 36.9069328 Long -107.3093338
 Elevations: GROUND: 6671'
 KB: 6686'
 Depths (KB): PBD: 4415'
 TD: 4419'

Date Prepared: 8/2/2021 Gomez
 Reviewed by: 8/4/2021 Moss
 Spud Date: 9/20/2005
 Completion Date: 10/7/2005
 Last Workover Date: 10/26/2011
 Last Updated:



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 51254

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 51254
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	bradenhead test required prior to mit - Notify NMOCD 24 hours prior to testing	10/6/2021