

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.

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

3a. Address

3b. Phone No. (include area code)

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

8. Well Name and No.

9. API Well No.

10. Field and Pool or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

11. Country or Parish, State

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

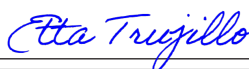
TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Subsequent Report	<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"/> Final Abandonment Notice	<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.)

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

Title

Signature



Date

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)



MECHANICAL INTEGRITY TEST- (2021)

Rosa Unit 649H
30-039-31321
958' FNL & 451' FWL
Sec 19, T31N, R05W
Rio Arriba County, New Mexico
Lat 36.889697° Long -107.406236°

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.

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 19 / NENW /	County or Parish/State: RIO ARRIBA / NM
Well Number: 649H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078769	Unit or CA Name: ROSA UNIT-MANCOS PA	Unit or CA Number: NMNM78407E
US Well Number: 300393132100X1	Well Status: Temporarily Abandoned	Operator: LOGOS OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Mechanical Integrity Test
Date Sundry Submitted: 03/19/2021	Time Sundry Submitted: 01:16
Date proposed operation will begin: 03/19/2021	
Procedure Description: LOGOS Operating requests permission to perform an MIT for subject well per attached procedure.	

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

3160_5_Rosa_Unit_649H_NOI_to_MIT_20210319_20210319131505.pdf

Conditions of Approval

Specialist Review

COA_MIT_Rosa_Unit_649H_20210401144203.pdf

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 19 / NENW /	County or Parish/State: RIO ARRIBA / NM
Well Number: 649H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
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US Well Number: 300393132100X1	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: TRUJILLO	Signed on: MAR 19, 2021 01:15 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: Etta Trujillo		
Street Address: 2010 Afton Place		
City: Farmington	State: NM	Zip: 87401
Phone: (505)324-4154		
Email address: etrujillo@logosresourcesllc.com		

BLM Point of Contact

BLM POC Name: JOE D KILLINS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647731	BLM POC Email Address: jkillins@blm.gov
Disposition: Approved	Disposition Date: 04/01/2021
Signature: Joe Killins	

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Tres Rios Field Office
161 Burnett Drive Unit #4
Durango, Colorado 81301**

Attachment to Notice of Intention for MIT:

Well Name: Rosa Unit Well Number: 649H
US Well Number: 3003931321
Section 19, T31N, R05W

CONDITIONS OF APPROVAL - expires 01-Apr-2022

The Code of Federal Regulation, 43CFR3162.3-4(a) requires that any well that is not capable of producing in paying quantities must be promptly plugged and abandoned, after approval from BLM. Before expiration of this NOI, Operator must exercise one of the following options:

1. Return the well to production, in paying quantities. Paying quantities being defined as: production of oil or gas of sufficient value to exceed direct operating costs and the costs of lease rentals, or minimum royalty, on a sustained basis.
2. If you believe the well capable of producing in paying quantities but wish to leave the well as TA, you must submit supporting documentation and a time frame for returning the well to production.
3. Submit a Sundry Notice of Intent to Abandon (NOIA) with plugging procedures for the 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

COMMENTS

Action 22616

COMMENTS

Operator:				OGRID:		Action Number:		Action Type:	
	LOGOS OPERATING, LLC	2010 Afton Place	Farmington, NM87401		289408		22616		C-103X

Created By	Comment	Comment Date
mkuehling	future forms should have ta chosen on form - this well only has surface casing set at 335 feet and should be noted on further forms. No bradenhead test is required due to only one string of casing. a kill check is only required on injection wells.	04/08/2021

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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 22616

CONDITIONS OF APPROVAL

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM87401			OGRID: 289408	Action Number: 22616	Action Type: C-103X
OCD Reviewer	Condition				
ahvermersch	Future filings of this type shall be filed as: [C-103] NOI Temporary Abandonment (C-103I)				
mkuehling	if well sets in good cell service area a facetime witness should be performed - contact NMOCd to discuss prior to testing				