

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED OMB
No. 1004-0137 Expires:
December 31, 2024**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.
NMSF078769

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 874013b. Phone No. (include area code)
(505) 278-8720

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

8. Well Name and No. Rosa Unit 189

9. API Well No. 30-039-30186

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

SEC 21 T31N R5W SWNE (G) 1455' FNL 1780' FEL

10. Field and Pool or Exploratory Area
Blanco Mesaverde / Basin Dakota11. 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	Wellbore Isolation /	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Pressure monitoring	

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 recompleate 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 recompleation 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.)

9/29/2023 - MIRU. NU BOPE. Scan production tubing out. TIH w/ 4-3/4" string mill to 5000'. SDFW.

10/2/2023 - Continue to TIH w/5-1/2" string mill to 6436'. TOOHH laydown mill. TIH w/5-1/2" RBP & packer. Set RBP @ 6430', set packer @ 6420'. PT RBP to 1000psi/10mins. Test good. TOOHH w/packer. TIH 167jts 2-3/8" tbg, 4.7#, J-55 @ 5444', SN @ 5441', w/retrieving tool. SDFN.

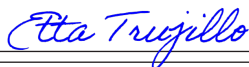
10/3/2023 - ND BOP. NU WH. RDMO.

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

Etta Trujillo

Title Regulatory Specialist

Signature



Date 10/24/2023

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

(Instructions on page 2)

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 21 / SWNE / 36.88833 / -107.36475	County or Parish/State: RIO ARRIBA / NM
Well Number: 189	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078769	Unit or CA Name: ROSA UNIT, ROSA UNIT--MV	Unit or CA Number: NMNM78407A, NMNM78407E
US Well Number: 3003930186	Well Status: Producing Gas Well	Operator: LOGOS OPERATING LLC

Subsequent Report

Sundry ID: 2761520

Type of Submission: Subsequent Report	Type of Action: Workover Operations
Date Sundry Submitted: 11/14/2023	Time Sundry Submitted: 11:59
Date Operation Actually Began: 09/29/2023	

Actual Procedure: 9/29/2023 - MIRU. NU BOPE. Scan production tubing out. TIH w/ 4-3/4" string mill to 5000'. SDFW. 10/2/2023 - Continue to TIH w/5-1/2" string mill to 6436'. TOOH laydown mill. TIH w/5-1/2" RBP & packer. Set RBP @ 6430', set packer @ 6420'. PT RBP to 1000psi/10mins. Test good. TOOH w/packer. TIH 167jts 2-3/8" tbg, 4.7#, J-55 @ 5444', SN @ 5441', w/retrieving tool. SDFN. 10/3/2023 - ND BOP. NU WH. RDMO.

SR Attachments

Actual Procedure

3160_5_Rosa_Unit_189_Subsequent_Report_Wellbore_Isolation_20231003_20231114115913.pdf

Well Name: ROSA UNIT	Well Location: T31N / R5W / SEC 21 / SWNE / 36.88833 / -107.36475	County or Parish/State: RIO ARRIBA / NM
Well Number: 189	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078769	Unit or CA Name: ROSA UNIT, ROSA UNIT--MV	Unit or CA Number: NMNM78407A, NMNM78407E
US Well Number: 3003930186	Well Status: Producing Gas Well	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: NOV 14, 2023 11:59 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: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 11/14/2023

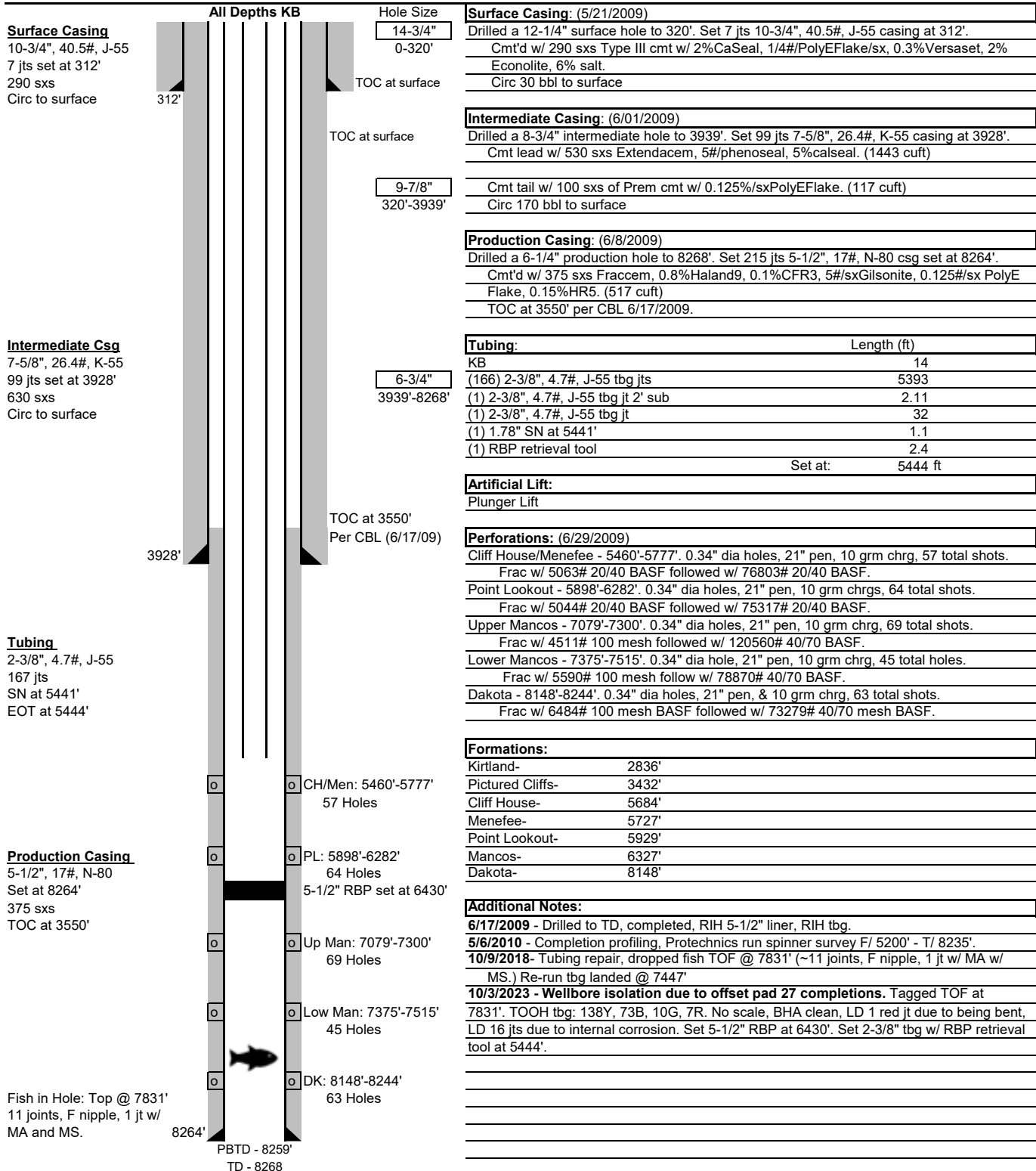
Signature: Matthew Kade



Wellbore Schematic

Well Name: Rosa Unit 189
 Location: Sec 21, T31N, R05W 1455' FNL & 1455' FEL
 County: Rio Arriba
 API #: 30-039-30186
 Co-ordinates: Lat 36.8882217 Long -107.3646927
 Elevations: GROUND: 6589'
 KB: 6603'
 Depths (KB): PBDT: 8259'
 TD: 8268'

Date Prepared: 1/23/2019 Gomez
 Last Updated: 10/4/2023 Sprague
 Spud Date: 5/20/2009
 Completion Date: 8/1/2009
 Last Workover Date: 10/3/2023



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 285498

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 285498
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kelly.roberts	Per NOI approved on 11/07/2023 a new NOI must be submitted prior to removal of RBP.	2/27/2024