

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.
NMSF 078771
6. If Indian, Allottee or Tribe Name**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
LOGOS Operating, LLC3a. Address
2010 Afton Place
Farmington NM 8740133b. Phone No. (include area code)
505-419-84204. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit N, Section 14 T31N R06W
800 FSL & 1500 FWL

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

NMNM78407A

8. Well Name and No.
Rosa Unit 0169. API Well No.
30-039-0796310. Field and Pool or Exploratory Area
Blanco Mesaverde11. Country or Parish, State
Rio Arriba, 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	BH remediation	
	<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 recompletable 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 recompletable 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.)

4/22/2021- RU.

4/23/2021 - Blow down. ND WH. NU and function test BOP- Good test. RU for 2-3/8" tbg. LD 2jts of 2-3/8" tbg. MU 7" pkr. Set pkr @30'. Load csg w/ PW attempt to PSI test- Failed. ND BOP. ND tbg spool and INT spool. Plate on top of csg slips failed causing slips to leak. Inspect 7" cut off. Install night cap. SI well. SDFW.

4/26/2021 - Travel to location. Weld on 7" extension. NU tbg spool. PSI test to 2000psi - Good test. NU BOP. RU for 2-3/8" tbg. PSI test 7" casing from 42' to surface to 560psi. charted record test for 30 mins. - Good test. PU 4jts of 2-3/8" tbg. Tag fill @ 5840'. RU premier. Scanned tbg out. TIH, w/ prod tbg. Dropped standing valve. Load tbg w/ 21bbls of PW. PSI tested tbg to 500psi - Good test. RU to swab. Landed tbg 181jts of 2-3/8", J-55 @ 5715', SN @ 5714'. 2' marker jt. 1jt of 2-3/8" J-55tbg. 1.78" SN w/ sawtooth collar. ND BOP. NU WH. RU to swab. SDFN.

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

Marie E. FLorez

Title
Regulatory Specialist

Signature

*Marie E FLorez*Date
5/20/2021**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

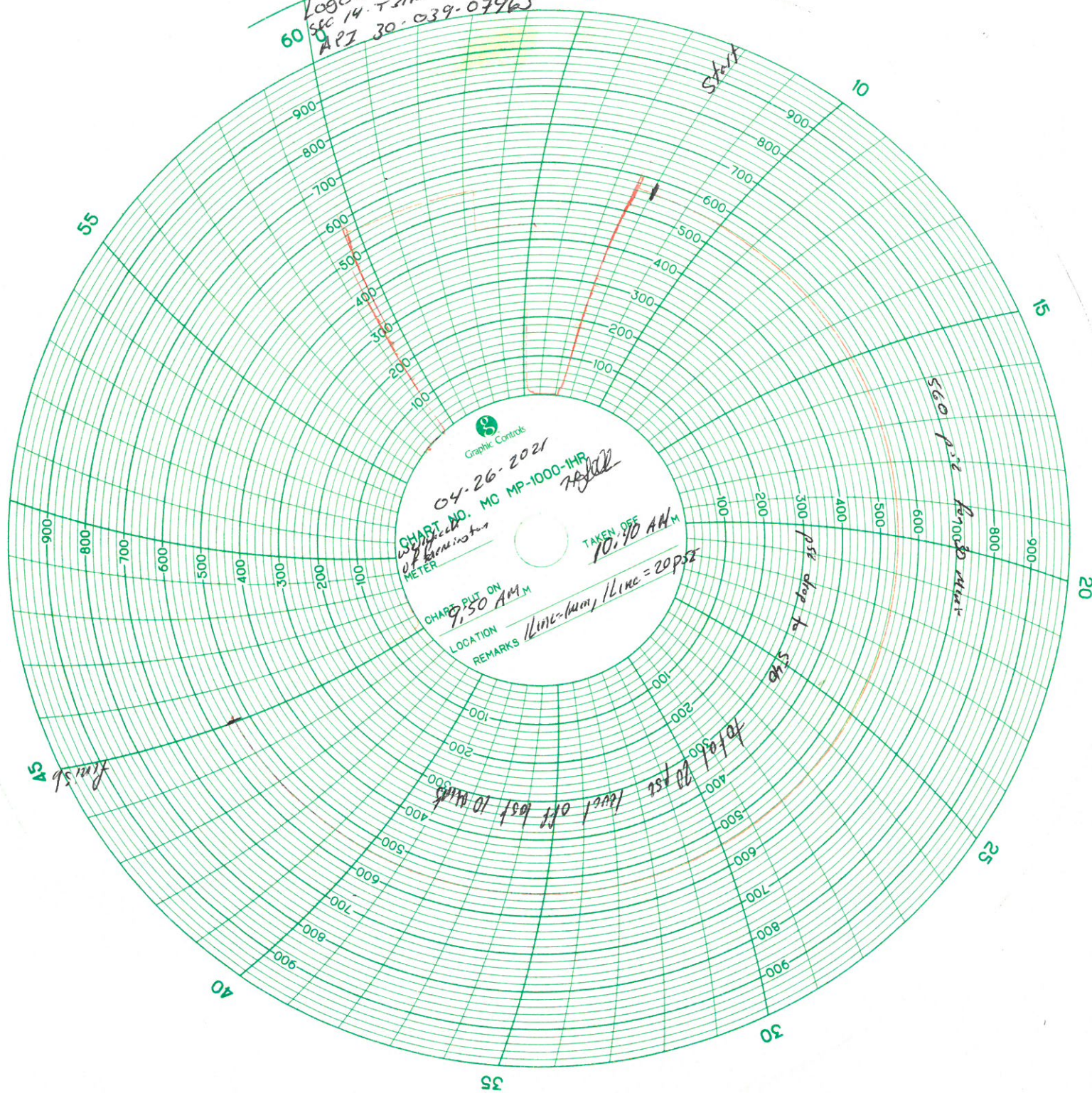
Date

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 / R6W / SEC 14 / SESW / 36.894394 / -107.435562	County or Parish/State: RIO ARRIBA / NM
Well Number: 16	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078771	Unit or CA Name: ROSA UNIT--MV	Unit or CA Number: NMNM78407A
US Well Number: 3003907963	Well Status: Producing Gas Well	Operator: LOGOS OPERATING LLC

Subsequent Report

Sundry ID: 2505256

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 06/25/2021

Time Sundry Submitted: 02:39

Date Operation Actually Began: 06/25/2021

Actual Procedure: 4/22/2021- RU. 4/23/2021 - Blow down. ND WH. NU and function test BOP- Good test. RU for 2-3/8" tbg. LD 2jts of 2-3/8" tbg. MU 7" pkr. Set pkr @30'. Load csg w/ PW attempt to PSI test- Failed. ND BOP. ND tbg spool and INT spool. Plate on top of csg slips failed causing slips to leak. Inspect 7" cut off. Install night cap. SI well. SDFW. 4/26/2021 - Travel to location. Weld on 7" extension. NU tbg spool. PSI test to 2000psi - Good test. NU BOP. RU for 2-38/" tbg. PSI test 7" casing from 42' to surface to 560psi. charted record test for 30 mins. - Good test. PU 4jts of 2-3/8" tbg. Tag fill @ 5840'. RU premier. Scanned tbg out. TIH, w/ prod tbg. Dropped standing valve. Load tbg w/ 21bbls of PW. PSI tested tbg to 500psi - Good test. RU to swab. Landed tbg 181jts of 2-3/8", J-55 @ 5715', SN @ 5714'. 2' marker jt. 1jt of 2-3/8" J-55tbg. 1.78" SN w/ sawtooth collar. ND BOP. NU WH. RU to swab. SDFN.

SR Attachments

Actual Procedure

3160_5_Rosa_Unit_16_BH_remediation_repair_20210625143927.pdf

Well Name: ROSA UNIT

Well Location: T31N / R6W / SEC 14 /
SESW / 36.894394 / -107.435562County or Parish/State: RIO
ARRIBA / NM

Well Number: 16

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF078771

Unit or CA Name: ROSA UNIT--MV

Unit or CA Number:
NMNM78407A

US Well Number: 3003907963

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: MARIE FLOREZ

Signed on: JUN 25, 2021 02:39 PM

Name: LOGOS OPERATING LLC

Title: Regulatory Specialist

Street Address: 104 S 4th Street

City: Artesia

State: NM

Phone: (505) 419-8420

Email address: marie_florez@eogresources.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: 09/08/2021

Signature: Kenneth Rennick

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 231655

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 231655
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	9/2/2025