

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.  
NMNM120374

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)  
1938 FNL 223 FEL, SE/NE (H) SEC 03 T23N R08W

7. If Unit of CA/Agreement, Name and/or No.  
NMNM141953

8. Well Name and No.  
OMEGA 2308 03 COM 4H

9. API Well No.  
30-045-38179

10. Field and Pool or Exploratory Area  
BASIN MANCOS

11. Country or Parish, State  
SAN JUAN 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 Well	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> 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 - Production	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Liner	
	<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.)

5/3/21 Rig safety shut down.  
 5/4/21 TIH w/6-1/8" bit to 5950', DO cmt & 7" shoe track. Drill 6-1/8" hole to 7414'.  
 5/5/21 Drill ahead to 9401'. TOOH with bit, RIH with new 6-1/8" bit. Cont drilling lateral to 12,500' TD reached 5/7/21 @ 06:00hr.  
 5/7/21 Circ, sweep as needed, pump slug & TOOH, LD bit. RU csg crew.  
 5/8/21 RIH w/154jts 4-1/2" P-110, 11.6# BTC liner csg & land @ 12,490', w/FC @ 12,444', LC @ 12,442', Toe Sleeves @ 12,387'.  
 TOL 5942' w/Packer @ 5964'. RD csg crew.  
 5/8/21 RU cementers. Pre-flushed w/10bbbls FW, 40bbbls spacer. Pumped 524sx (146bbbls, 817cuft) Class G cmt @ 13.3ppg, 1.56yld.  
 Displaced w/159bbbls KCL. Bumped plug @ 16:50hr on 5/8/21. Circ 30bbbls cmt to surface. PT packer for 5 mins @ 1050psi, good test.  
 RD cementers. TOOH w/liner setting tool, ND & cap well. Walk rig back to Omega 2308 03 5H.

5/14/21 Make up seal assembly. TIH, w/ tieback string 137jts, 4-1/2", 11.6#, P-110 and tieback @ 5942'. Space out and land w/ 30K.  
 ND BOP. NU master valve. Pressure test 4-1/2" prod liner @ 1500psi/30min, good test. RDMO.

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

Title Regulatory Specialist

Signature *Tamra Sessions*

Date 05/17/2021

**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)

<b>Well Name:</b> OMEGA 2308 03 COM	<b>Well Location:</b> T23N / R8W / SEC 3 / SENE / 36.258232 / -107.660916	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 4H	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM120374	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3004538179	<b>Well Status:</b> Drilling Shut In	<b>Operator:</b> LOGOS OPERATING LLC

**Subsequent Report**

**Type of Submission:** Subsequent Report

**Type of Action:** Casing

**Date Sundry Submitted:** 05/18/2021

**Time Sundry Submitted:** 10:52

**Date Operation Actually Began:** 05/18/2021

**Actual Procedure:** PRODUCTION LINER: 5/3/21 Rig safety shut down. 5/4/21 TIH w/6-1/8" bit to 5950', DO cmt & 7" shoe track. Drill 6-1/8" hole to 7414'. 5/5/21 Drill ahead to 9401'. TOOH with bit, RIH with new 6-1/8" bit. Cont drilling lateral to 12,500' TD reached 5/7/21 @ 06:00hr. 5/7/21 Circ, sweep as needed, pump slug & TOOH, LD bit. RU csg crew. 5/8/21 RIH w/154jts 4-1/2" P-110, 11.6# BTC liner csg & land @ 12,490', w/FC @ 12,444', LC @ 12,442', Toe Sleeves @ 12,387'. TOL 5942' w/Packer @ 5964'. RD csg crew. 5/8/21 RU cementers. Pre-flushed w/10bbbs FW, 40bbbs spacer. Pumped 524sx (146bbbs, 817cuft) Class G cmt @ 13.3ppg, 1.56yld. Displaced w/159bbbs KCL. Bumped plug @ 16:50hr on 5/8/21. Circ 30bbbs cmt to surface. PT packer for 5 mins @ 1050psi, good test. RD cementers. TOOH w/liner setting tool, ND & cap well. Walk rig back to Omega 2308 03 5H. 5/14/21 Make up seal assembly. TIH, w/ tieback string 137jts, 4-1/2", 11.6#, P-110 and tieback @ 5942'. Space out and land w/ 30K. ND BOP. NU master valve. Pressure test 4-1/2" prod liner @ 1500psi/30min, good test. RDMO.

**SR Attachments**

**Actual Procedure**

3160\_5\_Omega\_2308\_03\_Com\_4H\_Prod\_20210518105156.pdf

**Well Name:** OMEGA 2308 03 COM

**Well Location:** T23N / R8W / SEC 3 / SENE / 36.258232 / -107.660916

**County or Parish/State:** SAN JUAN / NM

**Well Number:** 4H

**Type of Well:** CONVENTIONAL GAS WELL

**Allottee or Tribe Name:**

**Lease Number:** NMNM120374

**Unit or CA Name:**

**Unit or CA Number:**

**US Well Number:** 3004538179

**Well Status:** Drilling Shut In

**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:** TAMRA SESSIONS

**Signed on:** MAY 18, 2021 10:51 AM

**Name:** LOGOS OPERATING LLC

**Title:** REGULATORY SPECIALIST

**Street Address:** 2010 Afton Place

**City:** Farmington **State:** NM

**Phone:** (505) 324-4145

**Email address:** tsessions@logosresourcesllc.com

**Field Representative**

**Representative Name:**

**Street Address:**

**City:** **State:** **Zip:**

**Phone:**

**Email address:**

**BLM Point of Contact**

**BLM POC Name:** WILLIAM F TAMBEKOU

**BLM POC Title:** PETROLEUM ENGINEER

**BLM POC Phone:** 7192698500

**BLM POC Email Address:** wtambekou@blm.gov

**Disposition:** Accepted

**Disposition Date:** 06/17/2021

**Signature:** William Max Tambekou

**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 33486

**CONDITIONS**

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 33486
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
ksimmons	None	6/25/2021