

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 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 - Intermediate Casing	
	<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 recomplate 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.)

4/27/21 MIRU AD1000. NU PT BOP. PT 9-5/8" csg to 600psi/30min. Good test. Pick up BHA and RIH w/8-3/4" bit, DO 9-5/8" shoe track, drill ahead to 350'.  
 4/28/21 Cont to drill to 4678'. Circ. TOOH BHA  
 4/29/21 TIH w/bit curve assembly, RIH, build curve to 5312'.  
 4/30/21 Drill to INT TD @ 6144'. Circ. TOOH w/bit curve assembly.  
 5/1/21 TIH & reamed w/8-3/4 bit. Circ. LD bit. TOOH. RIH w/7" to 3121'.  
 5/2/21 Set 7" J-55 23# LTC csg @ 6102' w/FC @6057'. RD csg crew. RU cementers. Pumped 30bbls FW, CMT lead w/520sxs(215bbls,1206cf) ASTM Type III @ 12.3ppg, 2.32yld, and Tail w/220sxs(58bbls, 328cf) CLASS G @ 13.5ppg, 1.49yld. Drop plug, displace w/239bbls FW. Circ 71bbls cmt to surface. Bump plug @07:51hr. RD cmt crew. 16:00 hrs, test 7"csg @ 1500psi/30mins. Good test.

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

Title Regulatory Specialist

Signature *Etta Trujillo*

Date 05/11/2021

**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> 300453817900X1	<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:** 05/11/2021

**Time Sundry Submitted:** 02:39

**Date Operation Actually Began:** 04/27/2021

**Actual Procedure:** 4/27/21 MIRU AD1000. NU PT BOP. PT 9-5/8" csg to 600psi/30min. Good test. Pick up BHA and RIH w/8-3/4" bit, DO 9-5/8" shoe track, drill ahead to 350'. 4/28/21 Cont to drill to 4678'. Circ. TOOH BHA 4/29/21 TIH w/bit curve assembly, RIH, build curve to 5312'. 4/30/21 Drill to INT TD @ 6144'. Circ. TOOH w/bit curve assembly. 5/1/21 TIH & reamed w/8-3/4 bit. Circ. LD bit. TOOH. RIH w/7" to 3121'. 5/2/21 Set 7" J-55 23# LTC csg @ 6102' w/FC @6057'. RD csg crew. RU cementers. Pumped 30bbbls FW, CMT lead w/520sxs(215bbbls,1206cf) ASTM Type III @ 12.3ppg, 2.32yld, and Tail w/220sxs(58bbbls, 328cf) CLASS G @ 13.5ppg, 1.49yld. Drop plug, displace w/239bbbls FW. Circ 71bbbls cmt to surface. Bump plug @07:51hr. RD cmt crew. 16:00 hrs, test 7"csg @ 1500psi/30mins. Good test.

**SR Attachments**

**Actual Procedure**

3160\_005\_\_Omega\_2308\_03\_Com\_4H\_INT\_20210502\_20210511143836.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:** 300453817900X1

**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:** ETTA TRUJILLO

**Signed on:** MAY 11, 2021 02:38 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:** 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 33306

**CONDITIONS**

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 33306
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

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