

RECEIVED

Form 3160-5  
(June 2015)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

**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 078765**

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No. **Rosa Unit 3 007H**

2. Name of Operator **LOGOS Operating, LLC**

9. API Well No. **30-045-35378**

3a. Address **2010 Afton Place  
Farmington, NM 87401**

3b. Phone No. (include area code)  
**(505) 787-2218**

10. Field and Pool or Exploratory Area  
**Basin Mancos**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1869 FSL & 1238 FWL, NW/SW, L Sec 04 T31N R06W**

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 checked="" 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"/> 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	Name Change
	<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.)

LOGOS request a name change from Rosa Unit 3 007H to Rosa Unit 541H per attached C102 plat.

NMOCD

MAY 13 2019

DISTRICT III

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

Marie E. Florez

Regulatory Specialist  
Title

Signature

*Marie E. Florez*

Date

05/09/2019

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*Dave Mankiewicz*

Title

*AFM-Mineral*

Date

*5-9-19*

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

*FFO*

ACCEPTED FOR RECORD

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.

MAY 09 2019

(Instructions on page 2)

NMOCD *AV*

FARMINGTON FIELD OFFICE  
BY: *[Signature]*

District I  
1625 N. French Drive, Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

District II  
811 S. First Street, Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV  
1220 S. St. Francis Drive, Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 1, 2011

Submit one copy to  
Appropriate District Office

OIL CONSERVATION DIVISION  
1220 South St. Francis Drive  
Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-35378		<sup>2</sup> Pool Code 97232		<sup>3</sup> Pool Name BASIN MANCOS	
<sup>4</sup> Property Code 320008		<sup>5</sup> Property Name ROSA UNIT			<sup>6</sup> Well Number 541H
<sup>7</sup> GRID No. 289408		<sup>8</sup> Operator Name LOGOS OPERATING, LLC			<sup>9</sup> Elevation 6492'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	4	31N	6W		1869	SOUTH	1238	WEST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	5	31N	6W		1990	SOUTH	688	WEST	SAN JUAN

<sup>12</sup> Dedicated Acres		Entire Section 5 - 350.16 Acres			<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No. R-13068	
		Section 4 (Except Tract 37) - 343.23 Acres							( 54,209.49 Acres )	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION  
UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A  
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>17</sup> OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Tamra Sessions* 5/8/19  
Signature Date

Tamra Sessions

Printed Name  
tsessions@logosresourcesllc.com

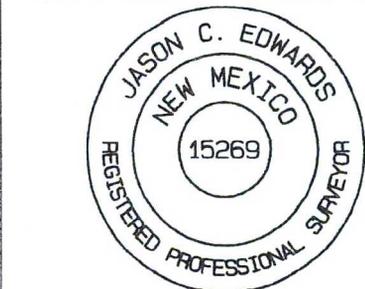
E-mail Address

<sup>18</sup> SURVEYOR CERTIFICATION

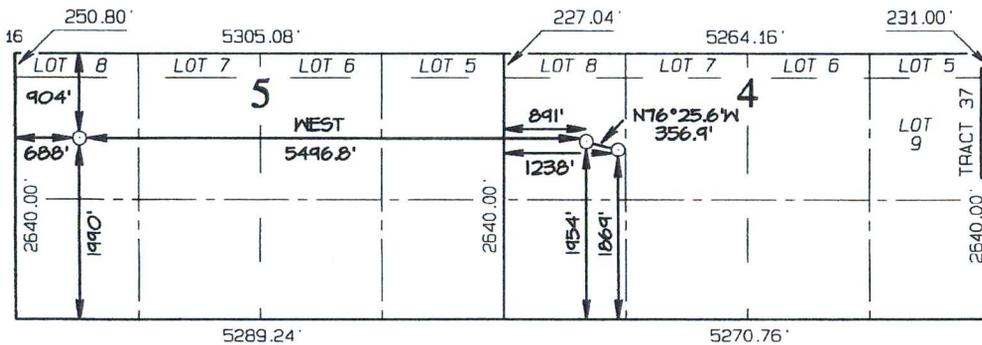
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: MAY 8, 2019  
Survey Date: JANUARY 13, 2012

Signature and Seal of Professional Surveyor



JASON C. EDWARDS  
Certificate Number 15269



END OF LATERAL  
1990' FSL 688' FWL  
SECTION 5, T31N, R6W  
LAT: 36.92673°N  
LONG: 107.49231°W  
DATUM: NAD1927

POINT OF ENTRY  
1954' FSL 891' FWL  
SECTION 4, T31N, R6W  
LAT: 36.92668°N  
LONG: 107.47351°W  
DATUM: NAD1927

SURFACE LOCATION  
1869' FSL 1238' FWL  
SECTION 4, T31N, R6W  
LAT: 36.92644°N  
LONG: 107.47232°W  
DATUM: NAD1927

LAT: 36.92674°N  
LONG: 107.49292°W  
DATUM: NAD1983

LAT: 36.92668°N  
LONG: 107.47411°W  
DATUM: NAD1983

LAT: 36.92645°N  
LONG: 107.47293°W  
DATUM: NAD1983

THE HORIZONTAL LATERAL REPRESENTED ON THIS PLAT CORRESPONDS TO THE BLACK SEGMENT WHICH VARIES IN VERTICAL DEPTH.