

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.
NMSF078766

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.
NMNM78407D

1. Type of Well
 Oil Well Gas Well Other: COAL BED METHANE

8. Well Name and No.
ROSA UNIT 274

2. Name of Operator
LOGOS OPERATING LLC

Contact: TAMRA SESSIONS
E-Mail: tsessions@logosresourcesllc.com

9. API Well No.
30-045-27963-00-S1

3a. Address
2010 AFTON PLACE
FARMINGTON, NM 87401

3b. Phone No. (include area code)
Ph: 505.324.4145

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

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

Sec 16 T31N R6W NWNE 0790FNL 2415FEL
36.904400 N Lat, 107.467070 W Lon

11. County 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
<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 Workover Operations
	<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 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.

10/2/20 MI 10/5/20 RU AZ993. Remove horseshead TOO H with 13 rods, rods parted, unable to fish. NDWH NUBOP. TOO H w/10jts tbg, removed chemical cap string, latched onto rods, TOO H w/43 rods. TOO H 17 stands tbg, latch onto rods & POOH with remaining rods and pump. PU on tbg, TIH for fill, no fill. TOO H and scan tbg.
10/6/20 RIH w/2-3/8" 4.7# J-55, RU lubricator, made 1 swab run, no fluid. Drop SV, make 4 swab runs, swab back 29bbls fluid. Retrieve SV. RD lubricator, TOO H 1 tbg jt., install new tubing hanger. Land 96jts 2-3/8" 4.7# J-55 tbg (first 8jts with slimhole collars) @ NEW LANDING DEPTH 3109' w/SN @ 3082'. NDBOP NUWH. TIH w/new pump & rods, space out & long stroke, hang rods. Load tbg w/H2O, PT tbg to 500psi f/5min, good test. Hang rods. RDMO.
10/8/20 MIRU AZ993. Remove horseshead. TOO H with rod string. Install 8' dip tube onto pump. TIH with pump and rods. Space out & long stroke, hang rods RDMO.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #536679 verified by the BLM Well Information System
For LOGOS OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 12/17/2020 (21JK0065SE)**

Name (Printed/Typed) TAMRA SESSIONS Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 11/06/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title JOE KILLINS ENGINEER Date 12/17/2020

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 Farmington

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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.
NMSF078766

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.
NMNM78407D

1. Type of Well
 Oil Well Gas Well Other: COAL BED METHANE

8. Well Name and No.
ROSA UNIT 274

2. Name of Operator
LOGOS OPERATING LLC

Contact: TAMRA SESSIONS
E-Mail: tsessions@logosresourcesllc.com

9. API Well No.
30-045-27963-00-S1

3a. Address
2010 AFTON PLACE
FARMINGTON, NM 87401

3b. Phone No. (include area code)
Ph: 505.324.4145

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

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

Sec 16 T31N R6W NWNE 0790FNL 2415FEL
36.904400 N Lat, 107.467070 W Lon

11. County 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
<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 Workover Operations
	<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 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.

10/2/20 MI 10/5/20 RU AZ993. Remove horseshead TOO H with 13 rods, rods parted, unable to fish. NDWH NUBOP. TOO H w/10jts tbg, removed chemical cap string, latched onto rods, TOO H w/43 rods. TOO H 17 stands tbg, latch onto rods & POOH with remaining rods and pump. PU on tbg, TIH for fill, no fill. TOO H and scan tbg.
10/6/20 RIH w/2-3/8" 4.7# J-55, RU lubricator, made 1 swab run, no fluid. Drop SV, make 4 swab runs, swab back 29bbls fluid. Retrieve SV. RD lubricator, TOO H 1 tbg jt., install new tubing hanger. Land 96jts 2-3/8" 4.7# J-55 tbg (first 8jts with slimhole collars) @ NEW LANDING DEPTH 3109' w/SN @ 3082'. NDBOP NUWH. TIH w/new pump & rods, space out & long stroke, hang rods. Load tbg w/H2O, PT tbg to 500psi f/5min, good test. Hang rods. RDMO.
10/8/20 MIRU AZ993. Remove horseshead. TOO H with rod string. Install 8' dip tube onto pump. TIH with pump and rods. Space out & long stroke, hang rods RDMO.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #536679 verified by the BLM Well Information System
For LOGOS OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 12/17/2020 (21JK0065SE)**

Name (Printed/Typed) TAMRA SESSIONS Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 11/06/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title JOE KILLINS ENGINEER Date 12/17/2020

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 Farmington

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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 12693

CONDITIONS OF APPROVAL

Operator: LOGOS OPERATING, LLC	2010 Afton Place	Farmington, NM87401	OGRID: 289408	Action Number: 12693	Action Type: C-103R
OCD Reviewer			Condition		
ksimmons			None		