

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 29 2013

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.
NM 109387

6. 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
4001 North Butler Avenue, Building 7101
Farmington, NM 87401

3b. Phone No. (include area code)
505-436-2627

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
741' FSL, 1263' FEL
Section 5, T22N, R6W, UL P

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

8. Well Name and No.
Logos #3

9. API Well No.
30-043-21135

10. Field and Pool or Exploratory Area
WC 22N6W5; DAKOTA (O); WC 22N6W5; GLP (OIL)

11. County or Parish, State
Sandoval 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"/> Fracture Treat	<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 Amended
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Coming Wellbore
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	First Production, Tubing

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.)

The Logos #3 has been first delivered with all producing pools commingled on 3/20/2013 at 8:00 PM. The individual pools were first delivered as follows:
 WC22N5W5;Gallup(O) 98013: First delivered on 3/2/2013. Well flowed 120 BO, 741 BW, and gas TSTM in 24 hours. The water recovered is frac water.
 WC22N6W5;Dakota(O) 97997: First delivered on 3/19/2013. Recovered 3 BO, 30 BW, and Gas TSTM in 3 hours. The water recovered is frac water.
 Tubing: 2-7/8", 6.5#, J-55 tubing set @ 4887'.

RCVD APR 2 '13
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

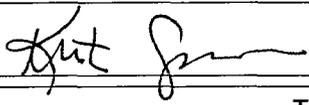
APR 02 2013

FARMINGTON FIELD OFFICE
BY William Tambekou

CONFIDENTIAL

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

Title Production Engineer

Signature 

Date 03/28/2013

THIS 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.

RECEIVED

Form 3160-5
(March 2012)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 22 2013

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

Farmington Field Office
Bureau of Land Management

5. Lease Serial No.
NM 109387
6. 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
4001 North Butler Avenue, Building 7101
Farmington, NM 87401

3b. Phone No. (include area code)
505-436-2627

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
741' FSL, 1263' FEL
Section 5, T22N, R6W, UL P

7. If Unit of CA/Agreement, Name and/or No.
ROVD MAR 25 '13

8. Well Name and No. Logos #3
OIL CONS. DIV.

9. API Well No.
30-043-21135
DIST. 3

10. Field and Pool or Exploratory Area
WC 22N6W5; DAKOTA (O); WC 22N6W5; GLP (OIL)

11. County or Parish, State
Sandoval 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"/> Fracture Treat	<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 <u>Comingle Wellbore</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>First Production</u>
	<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.)

The Logos #3 has been first delivered with all producing pools commingled on 3/20/2013 at 8:00 PM. The individual pools were first delivered as follows:

WC22N5W5;Gallup(O) 96894: First delivered on 3/2/2013. Well flowed 35 BO, 1600 BW, and gas TSTM in 24 hours. Unable to measure gas due to high volumes of N2. The water recovered is frac water.

WC22N6W5;Dakota(O) 97997: First delivered on 3/19/2013. Recovered 6.5 BO, 55 BW, and Gas TSTM in 3 hours. The water recovered is frac water.

ACCEPTED FOR RECORD

MAR 25 2013

FARMINGTON FIELD OFFICE
BY IL Sellers

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

Kristy Graham

Title Production Engineer

Signature

Date 03/22/2013

THIS 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)

NMOCD

CONFIDENTIAL