

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 08 2014

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-109399**  
6. If Indian Allottee or Tribe Name **Warner-Caldwell 3B**

**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 N Butler Ave Bldg 7101  
Farmington, NM 87401

3b. Phone No. (include area code)  
505-330-93333

7. If Unit of CA/Agreement, Name and/or No.  
8. Well Name and No.  
**Warner-Caldwell 3B**

9. API Well No.  
30-045-35506

10. Field and Pool or Exploratory Area  
**Nageezi Gallup**

11. County or Parish, State  
**San Juan, 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>Final Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>1st Deliver Oil</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.)

04/08/14 Finish Flowback.  
04/09/14 RU AZ656. ND frac stack, NU tbg head & BOP. TIH w/bit to 4395'.  
04/10/14 TIH to CFP @ 5160'. DO plugs @ 5160', 5290' & 5550'.  
04/11/14 Tag fill @ 6075' & CO to 6095' PBT. Start RIH w/tbg.  
04/12/14 RIH w/180jts of 2-7/8" J-55 tbg & land @ 5914' w/SN @ 5870', & 3/8" capstring on top 3jts. ND BOP, NU WH. RIH w/rods & RHAC pump, space out.  
04/13/14 Well on vacuum. POOH w/Rods & pump. Make 8 swab runs. ND WH, NU BOP. POOH w/cap strings & tbg, LD tbg anchor.  
04/14/14 RU N2 unit, unload well w/N2 & foam. Circ. CO to 6095' PBT. RD N2 unit.  
04/15/14 RIH w/tbg & re-land @ 5914' w/SN @ 5870', & 3/8" capstring on top 3jts. ND BOP, NU WH. RIH w/rods & RHAC pump, space out. PT tbg to 550psi for 15min, good. RDRR @ 17:30hr on 04/15/14

First produced oil 04/07/14 during flowback.

Gas first delivery and Well Test information will be reported after pipeline and meter installation.

OIL CONS. DIV DIST. 3

MAY 14 2014

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

Title **Operations Technician**

Signature \_\_\_\_\_ Date **05/08/2014**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Office \_\_\_\_\_

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.

ACCEPTED FOR RECORD  
MAY - 9 2014  
BY [Signature] WASHINGTON FIELD 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)