

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

OCT 17 2013

5. Lease Serial No.
Jicarilla Apache Lease #424
6. If Indian, Allottee or Tribe Name
Jicarilla Apache Nation

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

SUBMIT IN TRIPLICATE - Other instructions on page 2.

RCUD OCT 22 '13

OIL CONS. DIV.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Logos #7

2. Name of Operator
Logos Operating, LLC

9. API Well No.
30-043-21155

DIST. 3

3a. Address
4001 North Butler Avenue, Building 7101
Farmington, NM 87401

3b. Phone No. (include area code)
505-330-9333

10. Field and Pool or Exploratory Area
Wildcat Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1645' FNL, 180' FWL
Section 5, T22N, R5W, UL E

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>Production Casing</u>
	<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 recompleat 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 recompleat 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.)

10/01/13 MIRU AZ730. NU BOP. 10/02/13 Pressure test csg w/1500psi for 30 mins, bled down. Verbal approval from Rod Velarde (Jic), Virgil Lucero (BLM), & Brandon Powell (OCD) to proceed with drilling operations; and 2nd stage cmt to be witnessed by Jic BLM. TIH w/7-7/8" bit & tag cmt @ 466'.
10/03/13 Drill prod hole to 6410' TD, reached @ 07:30hr on 10/07/13.
10/08/13 Circ. RU Weatherford & run OH Log f/6408' to csg shoe @ 525'. RD Weatherford. CO, circ to TD. RIH w/140jts 5-1/2" 17#, P-110, LT&C csg, & land @ 6396' w/FC @ 6348' & stage tool @ 4372'.

Rod Velarde/Bryce Hammond (Jic), Virgil Lucero (BLM), & Brandon Powell (OCD) notified of cementing. Jicarilla BLM not onsite for 2nd stage.

10/09/13 Circ. RU BJ to cmt. Cement 1st stage. Preflush w/10bbls FW, 10bbls GW & 10bbls FW. Lead w/160sx (45bbls, 253cf) Premium Lite H.S. FM cmt w/.25#/sx CelloFlake, .3% CD-32, 6.25#/sx LCM, 1% FL-52A. Tail w/150sx (37bbls, 208cf) Type III cmt w/1% CaCl, .25#/sx CelloFlake, .2% FL-52A. Drop plug & displace w/50bbls FW & 99bbls mud. Bump plug @ 10:00hr on 10/09/13, open DV tool & circ 20bbls cmt to surface. Circ.

Cement 2nd stage. Preflush w/10bbls Mud Clean II & 10bbls FW. Lead w/540sx (208bbls, 1170cf) Premium Lite H.S. FM cmt w/.25#/sx CelloFlake, .3% CD-32, 6.25#/sx LCM-1. Tail w/50sx (12bbls, 68cf) Type III cmt w/1% CaCl, .25#/sx CelloFlake, .2% FL-52A. Drop plug & displace w/11bbls FW. Land plug & close DV tool @ 15:23hr on 10/09/13, circ 50bbls cmt to surface. RD BJ, ND BOP. RDRR @ 06:00hr on 10/10/13. ✓

Pressure test to be reported on next sundry. ✓

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

Tamra Sessions

Title Operations Technician

Signature

Date 10/14/2013

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

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.

OCT 18 2013

(Instructions on page 2)

NMOCD

FARMINGTON FIELD OFFICE
William Tamboreau