

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
FEB 01 2016

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. JAN 108

6. If Indian, Allottee or Tribe Name
Jicarilla Apache Nation

Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

8. Well Name and No. Logos Jicarilla 24D

9. API Well No. 30-039-31339

10. Field and Pool or Exploratory Area
Tapacito Gallup (Associated)

11. Country or Parish, State
Rio Arriba, NM

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator LOGOS Operating, LLC

3a. Address 4001 North Butler Ave, Bldg 7101
Farmington, NM 87401

3b. Phone No. (include area code)
(505) 436-3790

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
807' FNL & 215' FWL (NW/NW) Sec 24, T26N, R05W, UL D

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	Finish Completion
	<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.)

01/21/16 Finish flowback. RU AZ656. ND frac stack, NU BOP. TIH w/BHA & 2-3/8" tbg, Tag fill @ 6735', Swab. Flowback water over night.

01/22/16 TOOH LD BHA. TIH w/sand bailer, tag @ 6735', work bailer. Tag @ 6964', work bailer. Tag @ 7040', work bailer. TOH LD bailer. RIH w/208jts of 2-3/8" J-55 4.7# tbg & land at 6798' w/SN @ 6765'. ND BOP, NU WH. Make swab run.

01/23/16 Swab. RIH w/rods & pump, space out, hang horse head, PT tbg 700#, good. SDFN. Standby. WO pipeline for 1st delivery and well test information.

ACCEPTED FOR RECORD

FEB 02 2016

FARMINGTON FIELD OFFICE
BY: *[Signature]*

OIL CONS. DIV DIST. 3

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

Regulatory Specialist
Title

FEB 05 2016

Signature

Tamra Sessions

Date

01/29/2016

THE 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)