

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

RECEIVED

FEB 01 2018

Farmington Field Office  
Bureau of Land Management

**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.**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

|  |   |   |
|--|---|---|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other |   | 5. Lease Serial No. JIC 99  |
| 2. Name of Operator LOGOS Operating, LLC   |   | 6. If Indian, Allottee or Tribe Name Jicarilla Apache                   |
| 3a. Address 2010 Afton Place<br>Farmington, NM 87401   | 3b. Phone No. (include area code)<br>(505) 324-4145 | 7. If Unit of CA/Agreement, Name and/or No.                             |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>935' FNL 1770' FWL, NE/NW, C Sec 23, T26N, R03W        |   | 8. Well Name and No. JICARILLA 99 17                                    |
|  |   | 9. API Well No. 30-039-26263  |
|  |   | 10. Field and Pool or Exploratory Area<br>GAVILAN PICTURED CLIFFS (GAS) |
|  |   | 11. Country or Parish, State<br>Rio Arriba 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 |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | Lower Tubing                              |
|   | <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 detennined that the site is ready for final inspection.)

1/22/18 MIRU AZ656 remove horses head, work rods, pump 25bbbls hot KCL water, TOO H w/73 rods, pump held up in paraffin. NDWH, release TAC, NUBOP, function test BOP.  
1/23/18 Strip rods & tbg out, LD plugged tbg jts & TAC. TIH w/120 jts tbg. SDFN.  
1/24/18 Push pump out of tbg with hot oil truck. Flush tbg w/40bbbls hot KCL water, LD 7 plugged jts. PU 6jts tbg. TOO H scanning tbg. TIH w/tbg, swab, SDFN.  
1/25/18 Swab back 54bbbls water/oil/paraffin. TIH w/tbg, Tag PBDT @ 4009', LD tag jts. Land w/120jts 2-3/8" 4.7# J-55 tbg w/EOT @ 3887' (NEW DEPTH) & SN @ 3858'. PBDT @ 5510'. NDBOP, NUWH. Rig up for rods. RIH w/rods & new pump, space out, hang horse head. PT tbg 500#, good.

RDRR @ 20:30hr on 1/25/18.

ACCEPTED FOR RECORD

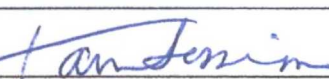
OIL CONS. DIV DIST. 3

FEB 12 2018

FEB 06 2018

FARMINGTON FIELD OFFICE

By: 

|   |  |                                |
|---|--|--------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)<br>Tamra Sessions |  | Title<br>Regulatory Specialist |
| Signature        |  | Date<br>02/01/2018             |

**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)

NMOCDA