

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021**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.

JIC93

6. If Indian, Allottee or Tribe Name

JICARILLA APACHE

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

2010 AFTON PLACE
FARMINGTON, NM 874013b. Phone No. (include area code)
(505) 278-8720

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

8. Well Name and No.

JICARILLA 93 12A

9. API Well No.

30-039-29804

10. Field and Pool or Exploratory Area

BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC 34 T27N R3W, NW/SW, 1850 FSL 870 FWL

11. Country or Parish, State

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 type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity | |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other Tubing Repair | |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | | |
| <input type="checkbox"/> Final Abandonment Notice | <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.)

3/23/2021 - TL. Load tbg w/23bbls of KCL water, PT tbg to 500psi. Test good. ND WH. NU & FT BOP. Stuck tbg. Flush w/24bbls of KCL water. No change. Pump 150gals of 15% HCL down csg. SIW. SDFN.

3/24/2021 - Rel stuck tbg. TOOH. Heavy scale. TIH w/3-7/8" bit and string mill. Tag @ 5940'. Could not mill past 6143'. TOOH. TIH w/prod tbg, drift 1901'. SIW. SDFN.

3/25/2021 - TIH w/187jts of 2-3/8", J-55, 4.7# tbg, set @ 6077'. SN @ 6076'. ND BOP. NU WH. Made 19 swab runs. SIW. RD. RR.

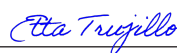
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Etta Trujillo

Title

Regulatory Specialist

Signature



Date

5/3/2021

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)

| | | |
|--------------------------------|---|--|
| Well Name: JICARILLA 93 | Well Location: T27N / R3W / SEC 34 / SWSW / | County or Parish/State: RIO ARRIBA / NM |
| Well Number: 12A | Type of Well: CONVENTIONAL GAS WELL | Allottee or Tribe Name: JICARILLA APACHE |
| Lease Number: JIC93 | Unit or CA Name: | Unit or CA Number: |
| US Well Number: 300392980400S1 | Well Status: Producing Gas Well | Operator: LOGOS OPERATING LLC |

Subsequent Report

| | |
|---|-------------------------------------|
| Type of Submission: Subsequent Report | Type of Action: Workover Operations |
| Date Sundry Submitted: 05/03/2021 | Time Sundry Submitted: 03:58 |
| Date Operation Actually Began: 03/23/2021 | |

Actual Procedure: 3/23/2021 - TLL. Load tbg w/23bbls of KCL water, PT tbg to 500psi. Test good. ND WH. NU & FT BOP. Stuck tbg. Flush w/24bbls of KCL water. No change. Pump 150gals of 15% HCL down csg. SIW. SDFN. 3/24/2021 - Rel stuck tbg. TOOH. Heavy scale. TIH w/3-7/8" bit and string mill. Tag @ 5940'. Could not mill past 6143'. TOOH. TIH w/prod tbg, drift 1901'. SIW. SDFN. 3/25/2021 - TIH w/187jts of 2-3/8", J-55, 4.7# tbg, set @ 6077'. SN @ 6076'. ND BOP. NU WH. Made 19 swab runs. SIW. RD. RR.

SR Attachments

Actual Procedure

3160_5_Jicarilla_93_12A_Tubing_Repair_20210503_20210503155730.pdf

| | | |
|---------------------------------------|--|---|
| Well Name: JICARILLA 93 | Well Location: T27N / R3W / SEC 34 / SWSW / | County or Parish/State: RIO ARRIBA / NM |
| Well Number: 12A | Type of Well: CONVENTIONAL GAS WELL | Allottee or Tribe Name: JICARILLA APACHE |
| Lease Number: JIC93 | Unit or CA Name: | Unit or CA Number: |
| US Well Number: 300392980400S1 | Well Status: Producing Gas Well | Operator: LOGOS OPERATING LLC |

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: ETTA TRUJILLO
Signed on: MAY 03, 2021 03:57 PM
Name: LOGOS OPERATING LLC
Title: Regulatory Specialist
Street Address: 2010 AFTON PLACE
City: Farmington **State:** NM
Phone: (505) 324-4154
Email address: ETRUJILLO@LOGOSRESOURCESLLC.COM

Field Representative

Representative Name:
Street Address:
City: **State:** **Zip:**
Phone:
Email address:

BLM Point of Contact

| | |
|--|---|
| BLM POC Name: ABDELGADIR ELMADANI | BLM POC Title: Petroleum Engineer |
| BLM POC Phone: 5055647742 | BLM POC Email Address: aelmadani@blm.gov |
| Disposition: Accepted | Disposition Date: 05/10/2021 |
| Signature: AG Elmadani | |

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 27784

CONDITIONS

| | |
|---|--|
| Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401 | OGRID: 289408 |
| | Action Number: 27784 |
| | Action Type: [C-103] Sub. Workover (C-103R) |

CONDITIONS

| | | |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| ksimmons | None | 6/2/2021 |