

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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.*

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

5. Lease Serial No.  
JIC77

6. If Indian, Allottee or Tribe Name  
JICARILLA APACHE

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

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

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
AXI APACHE A 3

2. Name of Operator  
DJR OPERATING LLC  
Contact: SHAW-MARIE FORD  
E-Mail: sford@djrlc.com

9. API Well No.  
30-039-05088-00-S1

3a. Address  
1600 BROADWAY SUITE 1600  
DENVER, CO 80202

3b. Phone No. (include area code)  
Ph: 505-632-3476

10. Field and Pool or Exploratory Area  
BALLARD

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 10 T23N R5W SWSW 990FSL 990FWL  
36.234347 N Lat, 107.354730 W Lon

11. County 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 recompletable 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.

The subject well was Plug & Abandoned per the attached final activity report and plugged wellbore diagram.

NMOC

SEP 23 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #477577 verified by the BLM Well Information System  
For DJR OPERATING LLC, sent to the Rio Puerco  
Committed to AFMSS for processing by JOHN HOFFMAN on 08/20/2019 (19AMW0024SE)**

Name (Printed/Typed) SHAW-MARIE FORD

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 08/12/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED** JOHN HOFFMAN  
Title PETROLEUM ENGINEER Date 08/20/2019

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 Rio Puerco

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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## **DJR Operating LLC**

### **Plug And Abandonment End Of Well Report**

#### **AXI Apache A #003**

990' FSL & 990' FWL, Section 10, T23N, R5W

Rio Arriba County, NM / API 30-039-05088

#### **Work Summary:**

- 8/4/19** Made BLM & NMOCD P&A operations notifications at 10:00 AM MST.
- 8/5/19** MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Shut-in well for the day.
- 8/6/19** Checked well pressures: Tubing: 0 psi, Casing: 15 psi, Bradenhead: 5 psi. Bled down well. N/D wellhead, N/U BOP and function tested. TOOH with tubing. P/U casing scraper and round tripped above top perforation at 2192'. P/U CR, TIH and set at 2157'. Circulated the wellbore clean with 30 bbls of fresh water. R/U wire line services. RIH and ran CBL from CR at 2157' to surface. CBL results were sent to BLM/NMOCD offices for review. Shut-in well for the day.
- 8/7/19** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. P/U cementing sub. TIH to 2157' to start cementing 8-8-19. Dug out wellhead to prepare for cut-off on 8-8-19. Shut-in well for the day.
- 8/8/19** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U cementing services. Attempted to pressure test casing to 800 psi in which it failed to hold pressure. Pumped plug #1 from 2157'-1457' to cover the Pictured Cliffs perforations and formation top and Fruitland, Kirtland, and Ojo Alamo formation tops. WOC 4 hours. TIH and tagged plug #1 top at 1488'. L/D 55 joints of tubing. Pumped surface plug from 590'-surface to cover the Nacimiento formation top and surface casing shoe. N/D BOP and cut-off wellhead. Installed P&A marker per BLM/NMOCD standards. Ran

weighted tally tape down both surface and production casings and a tagged cement 8' down in surface casing and 43' down in 5.5" production casing. Ran weighted tally tape down both casings and topped-off well with 50 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL. Jimmie Dobson was BLM inspector on location.

**Plug Summary:**

**Plug #1: (Pictured Cliffs Perforations and Formation Top, Fruitland, Kirtland, Ojo Alamo Formation Tops 2157'-1488', 85 Sacks Class G Cement)**

Mixed 85 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs perforations and formation top, Fruitland, Kirtland, and Ojo Alamo formation tops.

**Plug #2: (Nacimiento Formation Top and Surface Casing Shoe 590'-Surface, 127 Sacks Class G Cement(50 sx for top-off))**

Pumped surface plug from 590'-surface to cover the Nacimiento formation top and surface casing shoe. N/D BOP and cut-off wellhead. Installed P&A marker per BLM/NMOCD standards. Ran weighted tally tape down both surface and production casings and a tagged cement 8' down in surface casing and 43' down in 5.5" production casing. Ran weighted tally tape down both casings and topped-off well with 50 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

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## Wellbore Diagram

AXI Apache A #003

API #: 3003905088

Rio Arriba County, New Mexico

### Plug 2

590 feet - Surface

590 feet plug

127 sacks of Class G Cement

50 sacks for top-off

### Plug 1

2157 feet - 1488

669 feet plug

85 sacks of Class G Cement

### Surface Casing

8.625" 32# @ 170 ft

### Formations

Pictured Cliffs - 2187 feet

Retainer @ 2157 feet

### Production Casing

5.5" 14# @ 2334 ft







