

RECEIVED

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 29 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018**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. Contract 45  
6. If Indian, Allottee or Tribe Name  
Jicarilla Apache Nation**SUBMIT IN TRIPLICATE - Other instructions on page 2**

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
DJR Operating, LLC

3a. Address 1 Road 3263 Aztec, NM 87410

3b. Phone No. (include area code)  
(505) 632-34764. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
"I" Section 19-T23N-R04W 1850' FSL X 790' FEL

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

8. Well Name and No. Ponca #003

9. API Well No. 30-043-20539

10. Field and Pool or Exploratory Area  
Ballard P.C.11. Country or Parish, State  
Sandoval County, NM

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

## TYPE OF SUBMISSION

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- |   |  |  |   |
|---|--|--|---|
| <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 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 recompleate 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 recompleation 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.)

DJR Operating, LLC plugged and abandoned this well per the attached well report.

NMOC

FEB 21 2019

DISTRICT III

ACCEPTED FOR RECORD

FEB 20 2019

FARMINGTON FIELD OFFICE  
By: 

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

Amy Archuleta

Regulatory

Title

Signature 

Date

12/28/2018

## 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)

NMOC 

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## **DJR Operating LLC**

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

#### **Ponca #003**

1850' FSL & 790' FEL, Section 19, T23N, R4W

Sandoval County, NM / API 30-043-20539

#### **Work Summary:**

- 12/11/18** Made BLM, and NMOCD P&A operations notifications at 11:00 AM MST.
- 12/12/18** MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: Vacuum, Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. P/U 1-1/4" work string and tallied on the way in the hole to 2387'. TOO H with work string. Shut-in well for the day.
- 12/13/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U wire line services. Made gauge ring run and tagged up at 1771'. BLM/Jicarilla/NMOCD approved spotting a balanced plug across the Pictured Cliffs perforations since wire line could not reach necessary depth to set CIBP. TIH with workstring to 2387'. R/U cementing services. Pumped plug #1 from 2387'-1681' to cover the Pictured Cliffs perforations and formation top and Fruitland formation top. WOC 6 hours. TIH and tagged plug #1 top at 2991'. R/U cementing services. Went to top-off plug #1 and immediately pressured up. L/D 27 joints and was able to establish circulation. Shut-in well for the day. Rod Velarde was Jicarilla inspector on location.
- 12/14/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #1 top at 2261'. R/U cementing services. Topped-off plug #1 from 2261'-1661'. WOC 4 hours. TIH and tagged plug #1 top at 1767'. R/U wire line services. RIH and perforated squeeze holes at 648'. RIH with CR and set at 610'. TIH and stung into CR. R/U cementing services. Squeezed 14 sx

below CR at 610', stung out of CR and spotted 3 sx of cement on top of CR at 610'. WOC over the weekend. Shut-in well for the day. Rod Velarde was Jicarilla inspector on location.

**12/17/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #2 top at 495'. R/U wire line services. RIH and perforated squeeze holes at 162'. Successfully established circulation down through perforations at 162' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 162' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Cement was at surface in both surface and production casings. Installed P&A marker per BLM and NMOCD standards. Topped-off well with 30 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL. Rod Velarde was Jicarilla inspector on location.

#### **Plug Summary:**

##### **Plug #1: (Pictured Cliffs Perforations and Formation Top, Fruitland, Kirtland, and Ojo Alamo Formation Tops 2387'-1767', 37 Sacks Class G Cement(topped-off with 17 sx))**

Mixed 20 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs perforations and formation top and Fruitland, Kirtland, and Ojo Alamo formation tops. Topped-off plug #1 with 17 sx of Class G cement.

##### **Plug #2:(Nacimiento Formation Top 648'-495', 17 Sacks Class G Cement)**

RIH and perforated squeeze holes at 648'. RIH with CR and set at 610'. Mixed 17 sx Class G cement and squeezed 14 sx below CR at 610'. Stung out of CR and spotted 3 sx of cement on top of CR to cover the Nacimiento formation top.

##### **Plug #3: (Nacimiento Formation Top and Surface Casing Shoe 162'-Surface, 79 Sacks Class G Cement(30 sx for top-off))**

RIH and perforated squeeze holes at 162'. Successfully established circulation down through perforations at 162' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 162' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Cement was at surface in both surface and production casings. Installed P&A marker per BLM and NMOCD standards. Topped-off well with 30 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates.

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## Wellbore Diagram

Ponca #003

API #: 3004320539

San Juan, New Mexico

### Plug 3

162 feet - Surface

162 feet plug

79 sacks of Class G Cement

30 sacks for top-off

### Plug 2

648 feet - 495 feet

153 feet plug

17 sacks of Class G Cement

### Plug 1

2387 feet - 1767 feet

620 feet plug

37 sacks of Class G Cement

17 sacks for top-off

### Surface Casing

7" 23# @ 112 ft

### Formation

Pictured Cliffs - 2390 ft

Retainer @ 2387 feet

### Production Casing

2.875" 6.5# @ 2516 ft

