

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. JIC398
2. Name of Operator DJR OPERATING LLC		6. If Indian, Allottee or Tribe Name JICARILLA APACHE
3a. Address 1600 BROADWAY SUITE 1600 DENVER, CO 80202		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505-632-3476 Ext: 219		8. Well Name and No. MARTIN WHITTAKER 35
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T23N R4W NENE 0780FNL 0400FEL		9. API Well No. 30-039-23285-00-S1
		10. Field and Pool or Exploratory Area SOUTH LINDRITH
		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 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.

This well has been plugged and abandoned per the attached procedure and wellbore diagram.

NMOC

APR 05 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct. Electronic Submission #459320 verified by the BLM Well Information System For DJR OPERATING LLC, sent to the Rio Puerco Committed to AFMSS for processing by SHANNON FACHAN on 04/01/2019 (19SLF0054SE)	
Name (Printed/Typed) SHAW-MARIE CRUES	Title HSE TECHNICIAN
Signature (Electronic Submission)	Date 03/26/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	Title VIRGIL LUCERO SUPERVISORY PETROLEUM ENGINEER TECH	Date 04/01/2019
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 ****

AV

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DJR Operating LLC

Plug And Abandonment End Of Well Report

Martin Whitaker No. 35

780' FNL & 400' FEL, Section 15, T23N, R4W

Rio Arriba County, NM / API 30-039-23285

Work Summary:

- 11/15/18** Made BLM, NMOCD and Jicarilla P&A operations notifications at 9:00 AM MST.
- 11/16/18** MOL and R/U P&A unit. Checked well pressures: Tubing: 0 psi, Casing: 50 psi, Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. TOOH with production string and tallied on the way out of the hole. P/U casing scraper and round tripped above top perforation at 6863'. Shut-in well for the day.
- 11/19/18** Checked well pressures: Tubing: 0 psi, Casing: 15 psi, Bradenhead: 0 psi. Bled down well. P/U CR, TIH and set at 6850'. Pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the hole clean with fresh water. R/U wire line services. Ran CBL from CR at 6850' to surface. CBL results were sent to NMOCD/BLM/Jicarilla offices for review. P/U cementing sub and TIH 20 stands. Shut-in well for the day. Bryce Hammond was Jicarilla inspector on location.
- 11/20/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U cementing services. Pumped plug #1 from 6850'-5050' to cover the Dakota perforations and formation top, Gallup, and Mancos formation tops. WOC over the holiday weekend. Bryce Hammond was Jicarilla inspector on location.
- 11/26/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #1 top at 5088'. Pressure tested casing to 800 psi in which it successfully held pressure. R/U

cementing services. Pumped plug #2 from 4600'-4300' to cover the Mesa Verde formation top. PUH. Pumped plug #3 from 3850'-3550' to cover the Chacra formation top. R/U wire line services. RIH and perforated squeeze holes at 3000'. P/U CR, TIH and set at 2960'. R/U cementing services. Squeezed 76 sacks of cement below CR. Stung out of CR and spotted 90 sacks of cement on top of CR at 2960' to cover the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo formation tops. R/U wire line services. RIH and perforated squeeze holes at 1372'. Shut-in well for the day. Rod Velarde was Jicarilla inspector on location.

11/27/18 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. Attempted to establish injection rate into perforations at 1376' but was unsuccessful. R/U wire line services. RIH and perforated at 1318'. Attempted to establish injection rate into perforations at 1318' but was unsuccessful. BLM/NMOCD engineers approved spotting a balanced plug to cover the Nacimiento formation top. R/U cementing services. Pumped plug #5 from 1380'-1180' to cover the Nacimiento formation top. R/U wire line services. RIH and perforated squeeze holes at 325'. Shut blind rams and successfully established circulation down through perforations at 325' and back around and out Bradenhead valve at surface. R/U cementing services. Successfully circulated cement down through perforations at 325' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Installed P&A marker per BLM/NMOCD/Jicarilla standards. Cement was at surface in surface casing. Ran weighted tally tape down production casing and tagged cement 11' down. Ran 3/4" poly pipe down production casing and topped-off well with 55 sx of cement. Took a picture of 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: (Dakota Perforations and Formation Top, Gallup, and Mancos formation tops 6850'-5088', 170 Sacks Class G Cement)

Mixed 170 sx Class G cement and spotted a balanced plug to cover the Dakota perforations and formation top, Gallup, and Mancos formation tops.

Plug #2: (Mesa Verde Formation Top 4600'-4300', 57 Sacks Class G cement)

Mixed 57 sx Class G cement and spotted a balanced plug to cover the Mesa Verde formation top.

Plug #3: (Chacra Formation Top 3850'-3550', 57 Sacks Class G cement)

Mixed 57 sx Class G cement and spotted a balanced plug to cover the Chacra formation top.

Plug #4: (Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo Formation Tops 3000'-2480', 166 Sacks(Squeezed 76 sx)Class G Cement)

RIH and perforated squeeze holes 3000'. P/U CR, TIH and set at 2960'. Mixed 166 sx Class G cement and squeezed 76 sx below CR at 2960'. Stung out of CR and spotted 90 sx of cement on top of CR to cover the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo formation tops.

Plug #5: (Nacimiento Formation Top 1380'-1180', 38 Sacks Class G cement)

RIH and perforated squeeze holes at 1376'. Attempted to establish injection rate into perforations at 1376' but was unsuccessful. R/U wireline services. RIH and perforated squeeze holes at 1318'. Attempted to establish injection rate into perforations at 1318' but was unsuccessful. BLM/NMOCD engineers approved spotting a balanced plug to cover the Nacimiento formation top. Mixed 38 sx of Class G cement and spotted a balanced plug to cover the Nacimiento formation top.

Plug #6: (Surface Shoe 325'-surface, 174 Sacks Class G Cement, 55 Sacks for top-off)

RIH and perforated squeeze holes at 325'. Shut blind rams and successfully established circulation down through perforations at 325' and back around and out Bradenhead valve at surface. R/U cementing services. Successfully circulated cement down through perforations at 325' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Installed P&A marker per BLM/NMOCD/Jicarilla standards. Cement was at surface in surface casing. Ran weighted tally tape down production casing and tagged cement 11' down. Ran 3/4" poly pipe down production casing and topped-off well with 55 sx of cement. Took a picture of the P&A marker in place and recorded its location via GPS coordinates.