

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.

5. Lease Serial No.
NMNM53936

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM86326

8. Well Name and No.
WEST BISTI COAL 15 COM 2

9. API Well No.
30-045-28390-00-S1

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other: COAL BED METHANE

2. Name of Operator
DJR OPERATING LLC
Contact: AMY ARCHULETA
E-Mail: aarchuleta@djrlc.com

3a. Address
1600 BROADWAY SUITE 1960
DENVER, CO 80202

3b. Phone No. (include area code)
Ph: 505.632.3476 Ext: 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 15 T25N R13W NESW 1500FSL 2310FWL
36.397980 N Lat, 108.206990 W Lon

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.

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

NMOCD
SEP 23 2019
DISTRICT III

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

**Electronic Submission #476594 verified by the BLM Well Information System
For DJR OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 08/28/2019 (19JK0144SE)**

Name (Printed/Typed) AMY ARCHULETA	Title REGUALTORY SUPERVISOR
Signature (Electronic Submission)	Date 08/05/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JOE KILLINS Title ENGINEER	Date 08/28/2019
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 Farmington

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

West Bisti Coal 15 Com No. 002

1500' FSL & 2310' FWL, Section 15, T25N, R13W

San Juan County, NM / API 30-045-28390

Work Summary:

- 6/16/19** Made BLM, and NMOCD P&A operations notifications at 10:00 AM MST.
- 6/17/19** MOL and R/U P&A rig. Checked well pressures: Tubing: 60 psi, Casing: 27 psi, Bradenhead: 25 psi. Bled down well. L/D rod string and rod pump. N/U BOP and function tested. TOO H with 10 stands of tubing. Shut down due to high winds and lightning. Shut-in well for the day. Dustin Porch was BLM inspector on location.
- 6/18/19** Checked well pressures: Tubing: 6 psi, Casing: 6 psi, Bradenhead: 6 psi. Bled down well. P/U casing scraper and round tripped above top perforation at 1160'. P/U CR, TIH and set at 1110'. Pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the hole clean with fresh water. Attempted to pressure test casing to 800 psi in which it failed to hold pressure. Loaded Bradenhead with 1.5 bbls of fresh water and attempted to pressure test to 300 psi but had communication with 4.5" casing. R/U cementing services. Pumped plug #1 from 1110'-788' to cover the Pictured Cliffs Interval, Fruitland perforations and formation top. WOC 4 hours. TIH and tagged cement at 898' which was 110' lower than expected tag depth. R/U wire line services. Logging tool tagged cement at 804'. Ran CBL from tag point at 804' to surface. CBL results were sent to BLM/NMOCD offices for review. TIH with cementing sub to top-off plug #1 and tagged cement at 868' which was 30' higher than initial tag point. TOO H and shut-in well for the day to let cement set overnight. Dustin Porch was BLM inspector on location.

6/19/19

Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged cement at 788'. Attempted to pressure test casing to 800 psi in which it failed to hold pressure. R/U cementing services. Pumped surface plug from 350'-124' to cover the Kirtland formation top and surface casing shoe. WOC 4 hours. TIH and tagged cement at 125'. TOOH with tubing. R/U wire line services. RIH and perforated squeeze holes at 115'. Attempted to establish circulation down through perforations at 115' and back around and out Bradenhead valve at surface but was unsuccessful. R/U wire line services. RIH and perforated squeeze holes at 70'. Successfully established circulation down through perforations at 70' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 70' 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/NMOCD standards. Topped-off well with 39 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL. Dustin Porch was BLM inspector on location.

Plug Summary:

Plug #1: (Pictured Cliffs Interval, Fruitland Perforations and Formation Top 1110'-788', 26 Sacks Class G Cement)

Mixed 26 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs Interval, Fruitland perforations and formation top.

Plug #2: (Kirtland Formation Top and Surface Casing Shoe 350'-surface, 96 Sacks Class G Cement(39 sx for top-off))

Loaded Bradenhead with 1.5 bbls of fresh water and attempted to pressure test to 300 psi but had communication with 4.5" casing. Pumped surface plug from 350'-124' to cover the Kirtland formation top and surface casing shoe. WOC 4 hours. TIH and tagged cement at 125'. TOOH with tubing. R/U wire line services. RIH and perforated squeeze holes at 115'. Attempted to establish circulation down through perforations at 115' and back around and out Bradenhead valve at surface but was unsuccessful. R/U wire line services. RIH and perforated squeeze holes at 70'. Successfully established circulation down through perforations at 70' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 70' 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/NMOCD standards. Topped-off well with 39 sx of cement.
Photographed the P&A marker in place and recorded its location via
GPS coordinates. R/D and MOL.

Wellbore Diagram

West Bisti Coal 15 Com No. 002

API #: 3004528390

San Juan County, New Mexico

Plug 2

350 feet - Surface

350 feet plug

96 sacks of Class G Cement

39 sacks for top-off

Plug 1

1110 feet - 788

322 feet plug

26 sacks of Class G Cement

Surface Casing

7" 20# @ 134 ft

Formation

Fruitland Coal - 976 ft

Pictured Cliffs - 1204 ft

Retainer @ 1110 feet

Production Casing

4.5" 9.5# @ 1322 ft



