

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

FEB 11 2019

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.
NM53936

6. If Indian, Allottee, or Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
West Bisti Coal 15 Com No. 002

2. Name of Operator
DJR Operating, LLC

9. API Well No.
30-045-28390

3a. Address
1 Road 3263 Aztec, NM 87410

3b. Phone No. (include area code)
505-632-3476 ext. 201

10. Field and Pool, or Exploratory Area
Basin Fruitland Coal

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UL K, Section 15, T-25N, R-13W 1500' FSL 2310' FWL

11. County or Parish, State
San Juan County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports must be filed within 30 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 if testing has been completed. Final Abandonment Notice 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 requests approval to P&A this well per the attached procedure and wellbore diagram. The Reclamation Plan (attached) has been approved.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

SEE ATTACHED FOR CONDITIONS OF APPROVAL

NMOC

FEB 08 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **Amy Archuleta** Title **Regulatory**

Signature _____ Date **December 10, 2018**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title **PE** Date **2/7/19**

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 will entitle the applicant to conduct operations thereon. Office **FFO**

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 any department or agency of the United States or its officers or employees to issue, publish, disseminate, or otherwise make available any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOC

Notify NMOC 24 hrs prior to beginning operations

5

DJR Operating LLC

Plug And Abandonment Procedure

West Bisti Coal 15 Com #002

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

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

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM safety and environmental regulations. Test rig anchors prior to moving in rig if not rigged to base beam.
2. Check casing, tubing, and bradenhead pressures.
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
4. ND wellhead and NU BOP. Function test BOP.
5. P/U 4-1/2" bit or casing scraper on 2-3/8" work string and round trip as deep as possible above top perforation at 1160'.
6. P/U 4-1/2" CR, RIH and set CR at +/- 1110'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.
7. Rig up to pump cement down tubing. Pump water to establish rate down tubing.

NOTE: All Plugs Include 100% excess outside casing and 50% Excess inside casing

8. Plug 1 (**Pictured Cliffs Interval, Fruitland Formation Top 1110'-876', 20 Sacks Class G Cement**)

Mix 20 sx Class G cement and spot a balanced plug inside casing to cover Pictured Cliffs interval and Fruitland formation top.

9. Plug 2 (**Kirtland Formation Top Surface Shoe 350'-surface, 75 Sacks Class G Cement**)

Attempt to pressure test the Bradenhead annulus to 300 psi; note the volume to load. If BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 75 sx cement and spot a balanced plug from 350' to surface, circulate good cement out of casing valve. TOH and LD tubing. Shut well in and WOC. If BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 350' and the annulus from the squeeze holes to surface. Shut in well and WOC.

10. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and restore location per BLM stipulations.

Wellbore Diagram

West Bisti Coal 15 #002

API #: 3004528390

San Juan, New Mexico

Surface Casing

7" 20# @ 134 ft

Plug 2

350 feet - Surface

350 feet plug

75 sacks of Class G Cement

Plug 1

1110 feet - 876 feet

234 feet plug

20 sacks of Class G Cement

Formation

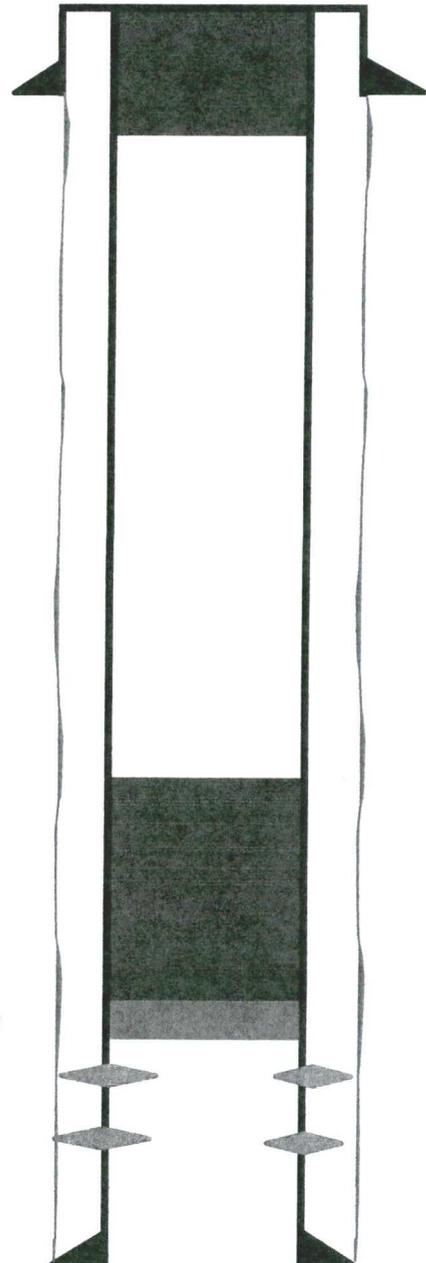
Fruitland - 976 feet

Pictured Cliffs - 1204 feet

Retainer @ 1110 feet

Production Casing

4.5" 10.5# @ 1322 ft



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: West Bisti Coal 15 2

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:

a) Set Plug #1 (1110 – 838) ft. to cover Fruitland tops. BLM picks top of Fruitland at 888 ft.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.