Form 3160.5 \* (June 2040) \$

### **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018
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R	LIREALI () EL AND MANA	(JEMENI						
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. NMNM51013			
					6. If Indian, Allottee or Tribe Name			
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No.							
1. Type of Well  ☐ Oil Well ☐ Gas Well ☐ Other					8. Well Name and No. BISTI COAL 28 1			
Name of Operator     DJR OPERATING LLC      Contact: SHAW-MARIE CRUES     E-Mail: scrues@djrllc.com					9. API Well No. 30-045-28561-00-S1			
3a. Address 1600 BROADWAY SUITE 19 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 505-632-3476			10. Field and Pool or Exploratory Area				
4. Location of Well (Footage, Sec., 7		11. County or Parish, State						
Sec 28 T25N R12W NWNE 0 36.377121 N Lat, 108.113602			SAN JUAN COUNTY, NM					
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION							
Notice of Intent	☐ Acidize	☐ Dee	pen	□ Product	ion (Start/Resume)	☐ Water Sh	ut-Off	
	☐ Alter Casing	☐ Hyc	Iraulic Fracturing	□ Reclam	☐ Reclamation		grity	
☐ Subsequent Report	☐ Casing Repair	_	v Construction	☐ Recomplete		☐ Other		
☐ Final Abandonment Notice	Change Plans				arily Abandon			
13. Describe Proposed or Completed Op	Convert to Injection	Plug		☐ Water Disposal				
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for for DJR Operating, LLC requests Current & proposed wellbore	I operations. If the operation re bandonment Notices must be fil inal inspection.	sults in a multipled only after all	le completion or reco requirements, includi all per the attache	mpletion in a ing reclamation	new interval, a Form 3160 n, have been completed a	)-4 must be filed	once	
Notify NMOCD 24 hrs Prior to beginning operations					NMOCD JUN 03 2019 STRICT 111			
14. I hereby certify that the foregoing is	Electronic Submission #	ERATING LLO	, sent to the Farr	nington				
Name (Printed/Typed) SHAW-MARIE CRUES			Title HSE TECHNICIAN					
Signature (Electronic	Submission) Date 05/06/2019							
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE			
Approved By JOE KILLINSConditions of approval, if any, are attached. Approval of this notice does not warrant or			TitleENGINEER	3		Date 05	5/29/2019	
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 Farming	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 \*\*

NMOCD

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Office Farmington



# 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: Bisti Coal 28 1

## **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.

#### PLUG AND ABANDONMENT PROCEDURE

12/3/18

#### Bisti Coal 28-1

Basin Fruitland Coal
790' FNL and 1850' FEL, Section 28, T25N, R12W
San Juan County, New Mexico / API 30-045-28561
Lat: N / Lat: W

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

- Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
- Rods: Yes X , No , Unknown ...
   Tubing: Yes X , No , Unknown , Size 2-3/8" , Length 1081' ...
   Packer: Yes , No X , Unknown , Type ...
- 3. Plug #1 (PC and Fruitland interval, 1161' 808') RIH with open-ended tubing. Mix and pump 36 sxs Class G cement, long plug 30% excess to isolate PC and Fruitland Coal perforations and Fruitland top. PUH and WOC. TIH and tag cement; top off if necessary. PUH. Attempt to pressure test casing. This well has possible bradenhead leak.
- 4. Plug #2 (7" casing shoe, 213' 0'): Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 15 sxs cement and spot a balanced plug from 213' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC.
- 5. NOTE: If the BH annulus does not test then attempt to isolate the leak and squeeze the bradenhead annulus as appropriate.
- 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 cut off anchors. Restore location per BLM
  stipulations

# Bisti Coal 28-1

#### Current

**Basin Fruitland Coal** 

790' FNL & 1850' FEL, Section 28, T25N, R12W

San Juan County, NM, API #30-045-28561

Today's Date: 12/3/18 Spud: 11/9/91 Completed: 1/14/92

Elevation: 6335' GL

8-3/4" hole

Circulated cement to surface

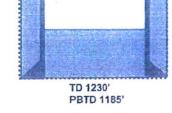
7" 20# Casing set @ 163' Cement with 88.5 cf, circulated to surface.

2-3/8" tubing @ 1081' SN @ 1050' with rods and pump

Fruitland @ 858'

Pictured Cliffs @ 1111'

6-1/4" hole



Fruitland Coal Perforations: 1060' - 1078'

4.5\*,9.5#, Casing set @ 1230' Cement with 227 cf, circulated to surface

## Bisti Coal 28-1

# Proposed P&A

Basin Fruitland Coal

Today's Date: 12/3/18 Spud: 11/9/91 Completed: 1/14/92 Elevation: 6335' GL

790' FNL & 1850' FEL, Section 28, T25N, R12W San Juan County, NM, API #30-045-28561

8-3/4" hole

Circulated cement to surface

7" 20# Casing set @ 163' Cement with 88.5 cf, circulated to surface.

> Plug #2: 213' - 0' Class G cement, 15 sxs if bradenhead tests. Note: this well has possible bradenhead leak.

Fruitland @ 858'

Pictured Cliffs @ 1111'

6-1/4" hole



TD 1230' PBTD 1185' Plug #1: 1161' - 808' Class G cement, 36 sxs (30% excess long plug)

Fruitland Coal Perforations: 1060' - 1078'

4.5\*,9.5#, Casing set @ 1230' Cement with 227 cf, circulated to surface