

Amended

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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

☒ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

**DJR Operating, LLC**

3a. Address

**c/o A Plus WS Farmington, NM**

3b. Phone No. (include area code)

**505-486-6958**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**UL-P, 897' FSL & 1223' FEL, Sec. 18, T25N, R11W**

5. Lease Serial No.

**NMSF-078062A**

6. If Indian, Allottee or Tribe Name

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

**NMNM 110593**

8. Well Name and No.

**Carson Unit Coal 18 Com 1**

9. API Well No.

**30-045-32027**

10. Field and Pool or Exploratory Area

**Basin Fruitland Coal**

11. Country or Parish, State

**San Juan, New Mexico**

**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**

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 recompleat 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 recompleat 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 requests permission to plug & abandon the subject well per the attached procedure, current and proposed wellbore diagram.**

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

**NMOC**

**AUG 14 2018**

**DISTRICT III**

**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**

**Notify NMOC 24 hrs  
prior to beginning  
operations**

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

**Nell Lindenmeyer / Agent for DJR**

**Engineer Tech**

Title

Signature

Date

**7/25/18**

**THIS 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.

(Instruction on page 2)

**NMOC**

## PLUG AND ABANDONMENT PROCEDURE

May 2, 2018

### Carson Unit Coal 18 COM 1

Basin Fruitland Coal

897' FSL and 1223' FEL, Section 18, T25N, R11W

San Juan County, New Mexico / API 30-045-32027

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.

1. 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.
2. Rods: Yes X , No \_\_\_\_\_, Unknown\_\_\_\_\_.  
Tubing: Yes X , No \_\_\_\_\_, Unknown\_\_\_\_\_, Size 2-3/8" , Length 1221'.  
Packer: Yes \_\_\_\_\_, No X , Unknown\_\_\_\_\_, Type \_\_\_\_\_.
3. **Plug #1 (PC and Fruitland interval, 1208' – 871')** RIH with open-ended tubing. Mix and pump 34 sxs Class G cement from 1208' to 871' to isolate PC and Fruitland interval. PUH and WOC. TIH and tag cement; top off if necessary. PUH.
4. **Plug #2 (Kirtland, Ojo Alamo tops and 7" casing shoe, 386' – 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 30 sxs cement and spot a balanced plug from 386' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and annulus from the squeeze holes to surface. Shut in well and WOC.
5. 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



# Carson Unit Coal 18 COM 1

## Proposed P&A

Basin Fruitland Coal

897' FSL, 1223' FEL, Section 18, T-25-N, R-11-W

San Juan County, NM, API #30-045-32027

Today's Date: 5/2/18

Spud: 7/19/04

Completed: 8/11/05

Elevation: 6416' GL

8.75" hole

Ojo Alamo @ 221'

Kirtland @ 336'

Fruitland @ 921'

Pictured Cliffs @ 1158'

6.75" hole

TD 1464'  
PBTD 1422'

Circulated cement to surface

7" 23# Casing set @ 133'  
Cement with 71 sxs, circulated to surface.

Plug #2: 386' - 0'  
Class G cement, 30 sxs

Plug #1: 1208' - 871'  
Class G cement, 34 sxs  
(30% excess, long plug)

Fruitland Coal Perforations:  
1136' - 1158'

4.5", 11.6#, Casing set @ 1418'  
Cement with 190 sxs, circulated to surface

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: Carson Unit Coal 18 Com 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.
3. The following modifications to your plugging program are to be made:
  - a) Set Plug #1 (1208 – 830) ft. to cover the Fruitland top. **BLM picks top of Fruitland at 880 ft.**
  - b) Set plug #2 (391 – 0) ft. to cover the surface casing shoe and the Kirtland and Ojo Alamo tops. **BLM picks top of Kirtland at 341 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.

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**Carson Unit Coal 18 Com 1**

9. API Well No.

**30-045-32027**

10. Field and Pool or Exploratory Area

**Bisti Lower Gallup**

11. Country or Parish, State

**San Juan , New Mexico**

**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	

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**Nell Lindenmeyer / Agent for DJR**

Title

**Engineer Tech**

Signature

*Nell Lindenmeyer*

Date

**7/25/13**

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Approved by

*[Signature]*

Title

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Date

**8/9/13**

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