

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMSF079043

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 27. If Unit or CA/Agreement, Name and/or No.
892000929B

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE8. Well Name and No.
NEBU 420

2. Name of Operator

Contact: TOYA COLVIN
BP AMERICA PRODUCTION COMPANY
Email: Toya.Colvin@bp.com9. API Well No.
30-045-27286-00-S1

3a. Address

380 AIRPORT RD
DURANGO, CO 81303

3b. Phone No. (include area code)

Ph: 281.892.5369

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

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

Sec 28 T31N R7W NENE 1030FNL 1485FEL
36.874832 N Lat, 107.571442 W Lon

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"/> 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 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 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.

BP requests to P&A the subject well. Please see the attached P&A procedure, wellbore diagram, and BLM required reclamation plan documents.

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP will use a closed-loop system during operations.

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD

AUG 02 2018

DISTRICT III

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

Electronic Submission #421180 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 08/01/2018 (18JWS0166SE)

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/23/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JACK SAVAGE

Title PETROLEUM ENGINEER

Date 08/01/2018

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 ****

NMOCD A

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PLUG AND ABANDONMENT PROCEDURE

May 21, 2018

NEBU 420

Basin Fruitland Coal

1030' FNL & 1485' FEL, Section 28, T-31-N, R-7-W

San Juan County, New Mexico / API 30-045-27286

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 3/4".
Tubing: Yes X, No , Unknown , Size 2-3/8", Length 3256'.
Packer: Yes , No X, Unknown , Type .
3. **Plug #1 (Fruitland perforations and top, 5 1/2" Liner top, 2941' – 2841')**: Round trip 7" gauge ring to 2941' or as deep as possible. RIH and set 7" CR at 2941'. Circulate well clean. Pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as appropriate. Spot 29 sxs Class G cement inside casing from 2941' to cover the Fruitland top. PUH.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 2330' – 2050')**: Mix 64 sxs Class G cement inside casing to cover the Kirtland and Ojo Alamo tops. TOH and LD tubing. PUH.
5. **Plug #3 (9 5/8" surface casing shoe, 349' - Surface)**: 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 68 sxs cement and spot a balanced plug from 349' 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.
6. 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

NEBU 420

Proposed P&A

Basin Fruitland Coal

1030' FNL & 1485' FEL, Section 28, T-31-N, R-7-W
San Juan County, NM, API #30-045-27286

Today's Date: 5/21/2018

Spud: 10/8/89

Completed: 10/18/89

Elevation: 6378' GL

12.25" hole

9.625" 23# Casing set @ 299'
Cement with 250 sxs, circulated

Plug #3: 349' - 0'
Class G cement, 68 sxs

Ojo Alamo @ 2100'

Plug #2: 2330' - 2050'
Class G cement, 64 sxs

Kirtland @ 2280'

Plug #1: 2941' - 2841'
Class G cement, 29 sxs

Fruitland @ 2980'

Set CR @ 2941'

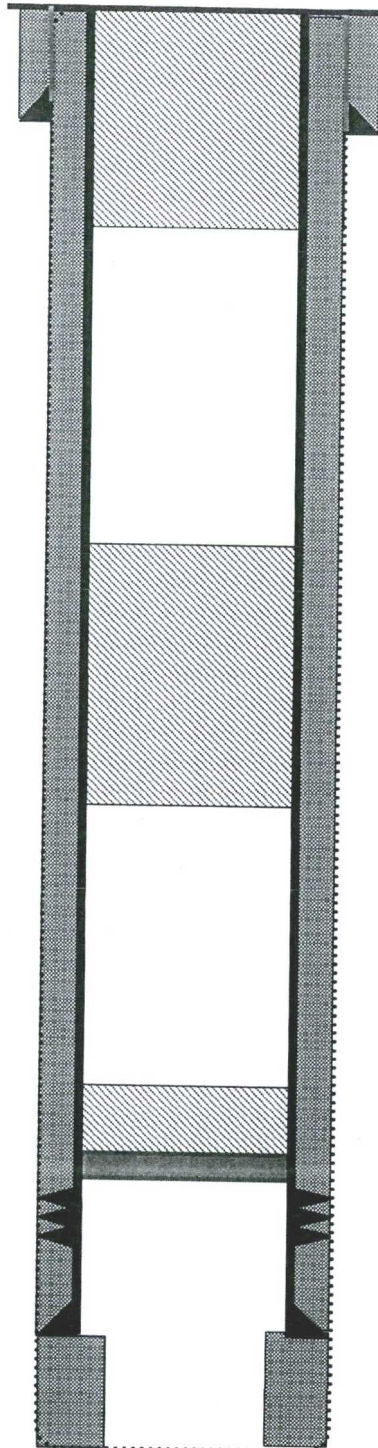
Fruitland Coal Perforations:
2991' - 3275'

8.75" hole

7" 23# Casing set at 2991'
Cement with 585 sxs, circulated

PBTD N/A
TD 3275'

5.5" Liner hanger @ 2955'
Open Hole to 3275'



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: NEBU 420

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 (2941 – 2830) ft. to cover the Fruitland top. BLM picks top of Fruitland at 2880 ft.
 - b) Set Plug 2 (2350 – 2155) ft. to cover the Kirtland top. BLM picks top of Kirtland at 2320 ft. BLM picks top of Ojo Alamo at 1610 ft.
 - c) Add a cement plug (760 – 660) ft. to cover the Nacimiento top. BLM picks top of Nacimiento at 710 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.