

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
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.*

5. Lease Serial No.  
NMSF078580A

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

8. Well Name and No.  
MOORE A 8

9. API Well No.  
30-045-27337-00-S1

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

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

1. Type of Well

Oil Well  Gas Well  Other: COAL BED METHANE

2. Name of Operator Contact: TOYA COLVIN  
BP AMERICA PRODUCTION CO. E-Mail: Toya.Colvin@bp.com

3a. Address  
501 WESTLAKE PARK BLVD. RM 4.423B  
HOUSTON, TX 77079

3b. Phone No. (include area code)  
Ph: 281.366-7148

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

Sec 4 T30N R8W SWNE 1395FNL 1490FEL  
36.843277 N Lat, 107.676086 W Lon

**RECEIVED**  
**FEB 18 2015**

12. CHECK 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 checked="" 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 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 America Production Company respectfully requests to deepen and install liner in the subject well. Please see the attached procedure including wellbore diagrams and C-102 plat.

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

**RECEIVED**  
**MAR 06 2015**  
**NMOCD**

**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**

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

**Dist. Electronic Submission #292230 verified by the BLM Well Information System for BP AMERICA PRODUCTION CO., sent to the Farmington Committed to AFMSS for processing by TROY SALYERS on 03/05/2015 (15TLS0168SE)**

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/18/2015

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By TROY SALYERS

Title PETROLEUM ENGINEER

Date 03/05/2015

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**NMOCD**

**Moore A 008**

Coal

API # 30-045-27337-00

Unit G - Sec 04 - T30N - R08W

San Juan County, New Mexico

**Reason/Background for Job**

The proposed work is to pull existing liner, deepen the well to provide additional rathole and re-install liner to effectively produce the Fruitland Coal formation

**Basic job procedure**

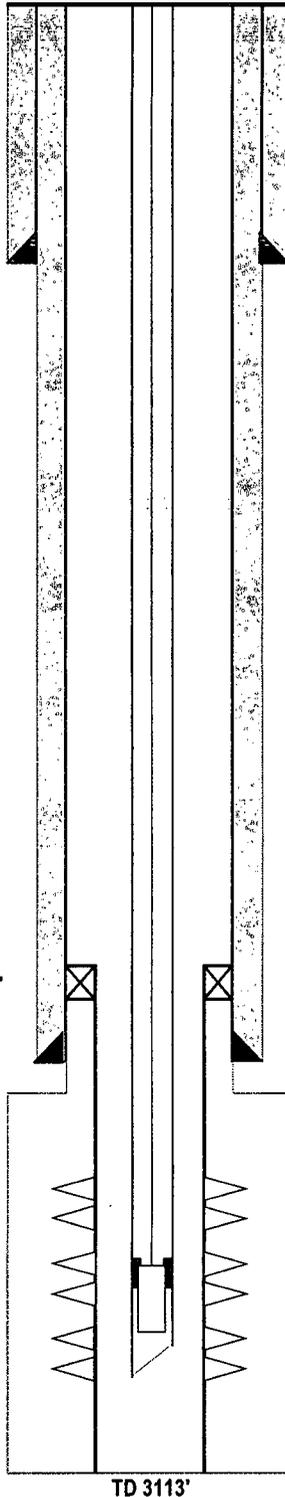
1. Pull tubing
2. Pull liner
3. Deepen well to  $\pm 3200'$  – a mudlogger will be on location while drilling
4. Run liner – either pre-slotted or perforate after installation; liner might be run with bit and sub on bottom
5. Run tubing
6. Return well to production

**Current WBD**



**Moore A 008**  
 Coal  
 API # 30-045-27337-00  
 Unit G - Sec 04 - T30N - R08W  
 San Juan County, New Mexico

GL 6258'  
 KB 6271'



**Surface Casing**

12 1/4" hole  
 9 5/8", 36#, K55 @ 317'  
 354 sxs B  
 TOC @ surf (circ)

**Tubing String**

	<u>Length(ft)</u>
MS 2 3/8", 4.7#, J55, w/ 1/2" weep hole	20
F Nipple 2 3/8" / 1.78"	1
Tbg 2 3/8", 4.7#, J55, FBN, 97 jts	3069

**Rod String**

	<u>Length(ft)</u>
Pump RHAC 2" x 1 1/4"	12
Stabilizer Pony 3/8"	4
Sinker bar 1 1/4" x 25', 1 jt	25
Stabilizer Pony 3/8"	4
Sinker bar 1 1/4" x 25', 1 jt	25
Stabilizer Pony 3/8"	4
Sinker bar 1 1/4" x 25', 1 jt	25
Stabilizer Pony 3/8"	4
Rods 3/4" x 25', grd D, 73 jts	1825
Rods 3/4" x 25', grd D, guided 45 jts	1125
Pony rods 3/4" (8', 8')	16
Polished rod 1 1/4"	26

**Production Casing**

8 3/4" hole  
 7", 23#, J55 @ 2872'  
 575 sxs G lead; 115 sxs G tail  
 TOC @ surf (circ)

**Liner Perfs (4 spf)**

2926 - 2946'  
 3010 - 3132'  
 3074 - 3108'

**Production Liner**

6 1/4" hole  
 underream to 9 1/2" 2877 - 3111'  
 5 1/2", 15.50#, J55 @ 3111'

TOL @ 2816'

F Nipple @ 3083'  
 EOT @ 3104'

TD 3113'

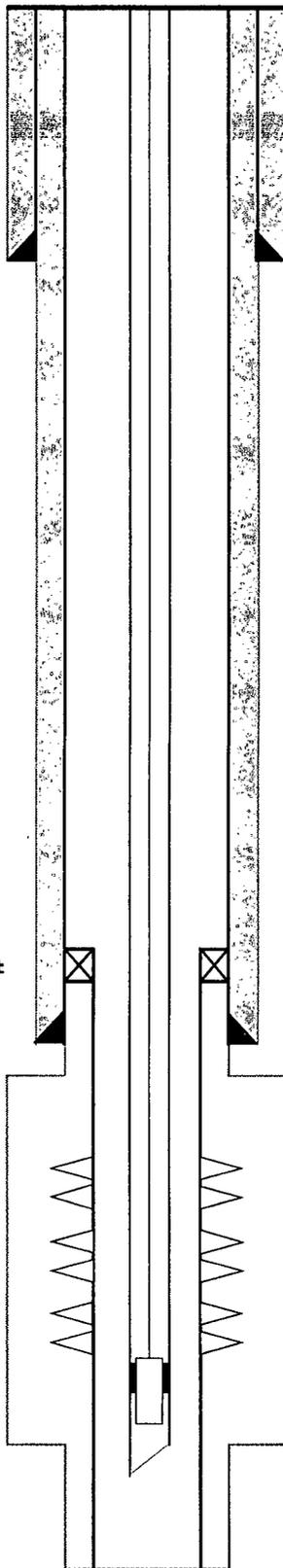
**Proposed WBD**



**Moore A 008**  
 Coal  
 API # 30-045-27337-00  
 Unit G - Sec 04 - T30N - R08W  
 San Juan County, New Mexico

GL 6258'

KB 6271'



**Surface Casing**

12 1/4" hole  
 9 5/8", 36#, K55 @ 317'  
 354 sxs B  
 TOC @ surf (circ)

**Tubing String**

MS 2 3/8", 4.7#, J55, 20' ±  
 w/ 1/2" weep hole  
 F Nipple 2 3/8" / 1.78"  
 Tbg 2 3/8", 4.7#, J55, FBN  
 add pup jts for spaceout

**Rod String**

Pump RHAC 2" x 1 1/4" x 12' ±  
 Stabilizer Pony 7/8" x 4' ±  
 Sinker bar 1 1/4" x 25', 3 jts  
 Rods 3/4" x 25', grd D  
 add pony rods for spaceout  
 Polished rod 1 1/4" x 26' ±

**Production Casing**

8 3/4" hole  
 7", 23#, J55 @ 2872'  
 575 sxs G lead; 115 sxs G tail  
 TOC @ surf (circ)

**Liner perms will be determined based on logs**

**Production Liner**

6 1/4" hole  
 underream to 9 1/2" 2877 - 3111'  
 6 1/4" hole 3113 - 3200' ±  
 5 1/2", 15.50#, J55 Hydrill 511 @ 3200'

TOL @ 2800' ±

F Nipple @ 3130' ±  
 EOT @ 3150' ±

TD 3200' ±