

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. NMSF080876
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NMMN89340
8. Well Name and No. TRIGG FEDERAL GAS COM C 1
9. API Well No. 30-045-28157-00-S1
10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
11. County or Parish, and State SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE	
2. Name of Operator BP AMERICA PRODUCTION CO. Contact: TOYA COLVIN 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 25 T31N R9W NWSW 2240FSL 0865FWL 36.867691 N Lat, 107.737671 W Lon	

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 permission to deepen the subject well. Please see attached procedure, 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.

*Deepen authorized per Chap Harwood
re Max production in this area*

OIL CONS. DIV DIST. 3
JUL 16 2014

14. I hereby certify that the foregoing is true and correct. Electronic Submission #251555 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO., sent to the Farmington Committed to AFMSS for processing by JIM LOVATO on 07/15/2014 (14JXL0151SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/02/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>JIM LOVATO</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>07/15/2014</u>
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 ****

Revisions to Operator-Submitted EC Data for Sundry Notice #251555

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DEEP NOI	DEEP NOI
Lease:	NMSF080876	NMSF080876
Agreement:	NMNM89340	NMNM89340 (NMNM89340)
Operator:	BP AMERICA PRODUCTION COMPANY 501 WESTLAKE PARK BLVD. RM 4.423B HOUSTON, TX 77079 Ph: 281-366-7148	BP AMERICA PRODUCTION CO. 501 WESTLAKE PARK BLVD. RM 4.423B HOUSTON, TX 77079 Ph: 281-366-7148
Admin Contact:	TOYA COLVIN REGULATORY ANALYST E-Mail: Toya.Colvin@bp.com Ph: 281-366-7148	TOYA COLVIN REGULATORY ANALYST E-Mail: Toya.Colvin@bp.com Ph: 281-366-7148
Tech Contact:	TOYA COLVIN REGULATORY ANALYST E-Mail: Toya.Colvin@bp.com Ph: 281-366-7148	TOYA COLVIN REGULATORY ANALYST E-Mail: Toya.Colvin@bp.com Ph: 281-366-7148
Location: State: County:	NM SAN JUAN	NM SAN JUAN
Field/Pool:	BASIN FRUITLAND COAL	BASIN FRUITLAND COAL
Well/Facility:	TRIGG FEDERAL GAS COM C 1 Sec 25 T31N R09W NWSW 2240FSL 865FWL 36.867690 N Lat, 107.737670 W Lon	TRIGG FEDERAL GAS COM C 1 Sec 25 T31N R9W NWSW 2240FSL 0865FWL 36.867691 N Lat, 107.737671 W Lon



Trigg Federal GC C1
FC
API # 300452815700
Unit L - Sec 25 - T31N - R09W
NEW MEXICO

Reason/Background for Job

The proposed work is to deepen the Trigg Federal GC C 001 to provide additional rathole to effectively produce the Fruitland Coal formation

Basic job procedure

1. Pull rods & pump
2. Pull tubing
3. Pull liner
4. Deepen well to 2940' ± (estimated base of Pictured Cliffs Sandstone – 2946')
 - A mud logger will be present on location while drilling
5. Run liner – either pre-slotted or perforate after installation – similar intervals as before; liner might be run with bit and sub on bottom
6. Run tubing at 2878' ±
7. Run pump and rods

Current WBD



Trigg Federal GC C1
 FC
 API # 300452815700
 Unit L - Sec 25 - T31N - R09W
 NEW MEXICO

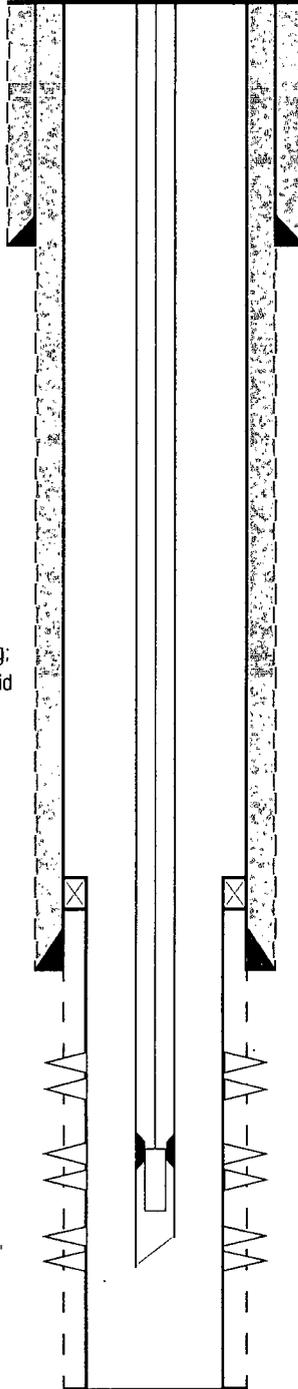
GL5998'
 KB 6008'

Well History

- 11/2/1990 Completed
- 8/3/1995 Cleanout
- 2/23/1996 Pull 4 1/2" tbg, install 2 3/8"
- 8/14/1996 Install 5 1/2" liner
- 11/16/2000 Pump Repair
- 10/2/2001 Pump Repair
- 9/6/2002 Pump Repair
- 2/27/2004 Pump Repair
- 11/18/2004 Re-Perf liner, Cleanout, Surge
- 1/14/2005 Pump Repair
- 4/19/2006 Pump Repair
- 2/6/2007 Cleanout
- 6/10/2009 Cleanout
- 10/28/2011 Tubing Repair
- 11/2012 POH pump & rods; POH tbg - pin hole in tbg; scraper run; c/o 3' of fill; circ out wellbore fluid RIH w/ prod tbg, pump and rods;

Formation Tops (ft)

Fruitland 1458
 Pictured Cliffs 2838



Surface Casing

9 5/8", 36#, K55 @ 240'
 185 sxs G w/ 2% CaCl
 TOC @ surface (circ)

Tubing Details

	<u>Length (ft)</u>
MS 2 3/8", 4.7#, J55 EUE	31
F Nipple 2 3/8" OD / 1.78" ID	1
Tubing 2 3/8" 4.7#, J55 EUE, 87 jts	2744
Pup Jt 2 3/8", 4.7#, J55 EUE	8
Tubing 2 3/8" 4.7#, J55 EUE	32
Tbg Hanger 7 1/16" x 2 3/8"	1

Rod Details

	<u>Length (ft)</u>
Pump 2" x 1 1/2" RHAC-Z	17
Stabilizer Pony 3/4"	4
Sinker bar 1 1/4" x 25', 3 jts	75
Rods 3/4" x 25', grd D, 107 jts	2675
Pony Rods 3/4" x 2 jts (2', 2')	4
Polished rod 1 1/4"	26

Production Casing

7" 23#, K55 @ 2529'
 550 sxs B
 TOC @ surface (circ)

Liner perforations

2587-2592'
 2637-2639'
 2653-2672'
 2709-2729'
 2749-2757'
 2801-2826'
 2811-2829'

Production Liner

6 1/4" hole (under-reamed 2535 - 2750' to 9 1/4")
 5 1/2" liner, 17#, Hydrill 511, NC50, 2313 - 2839'
 bit & sub on bottom
 uncemented

F Nipple @ 2797'

EOT @ 2829'

TD 2839'

Proposed WBD



Trigg Federal GC C1
 FC
 API # 300452815700
 Unit L - Sec 25 - T31N - R09W
 NEW MEXICO

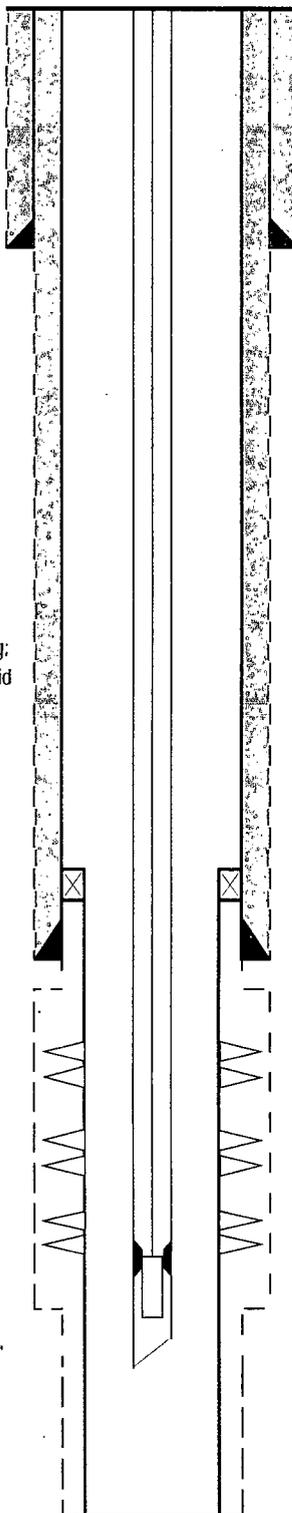
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- 11/2012 POH pump & rods; POH tbg - pin hole in tbg; scraper run; c/o 3' of fill; circ out wellbore fluid RIH w/ prod tbg, pump and rods;

Formation Tops (ft)

Fruitland	1458
Pictured Cliffs	2838

GL5998'
KB 6008'



Surface Casing

9 5/8", 36#, K55 @ 240'
185 sxs G w/ 2% CaCl
TOC @ surface (circ)

Tubing Details

MS 2 3/8", 4.7#, J55 EUE, 31' ±
F Nipple 2 3/8" OD / 1.78" ID
Tubing 2 3/8" 4.7#, J55 EUE
add pup jts for spaceout
Tbg Hanger 7 1/16" x 2 3/8"

Rod Details

Pump 2" x 1 1/4" RHAC-Z, 18' ±
Stabilizer Pony 3/4" x 4' ±
Sinker bar 1 1/4" x 25', 3 jts
Stabilizer Pony 3/4" x 4' ±
Rods 3/4" x 25', grd D
add pony rods for spaceout
Polished rod 1 1/4" x 26' ±

Production Casing

7" 23#, K55 @ 2529'
550 sxs B
TOC @ surface (circ)

Liner perforations

- 2587-2592'
- 2637-2639'
- 2653-2672'
- 2709-2729'
- 2749-2757'
- 2801-2826'
- 2811-2829'

Production Liner

6 1/4" hole (under-reamed 2535 - 2750' to 9 1/4")
5 1/2" liner, 17#, Hydrill 511, L80, 2380 - 2940'
uncemented
6 1/4" hole 2839' - 2940'

F Nipple @ 2845'

EOT @ 2878'

TD 2940'