

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 1/19/16

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-26570-00-00	E E ELLIOTT B	009E	BP AMERICA PRODUCTION COMPANY	G	A	San Juan	F	F	26	30	N	9	W

Application Type:

- P&A
 Drilling/Casing Change
 Location Change
 Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84)
 Other: T/A

Conditions of Approval:

The CIBP will need to be set within 50' of the top perms which is at least 6940'.

To T/A the dakota BP will need to perform an MIT between 5022' and the CIBP at 6940'.

Notify the agencies at least 24hrs prior to the MIT

NMOCD Approved by Signature

2-24-16
Date

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.
NMSF078139

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.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
E E ELLIOTT B 9E

2. Name of Operator
BP AMERICA PRODUCTION COMPANY
Contact: TOYA COLVIN
Email: Toya.Colvin@bp.com

9. API Well No.
30-045-26570-00-C1

3a. Address
501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE
HOUSTON, TX 77079

3b. Phone No. (include area code)
Ph: 281-366-7148

10. Field and Pool, or Exploratory
BASIN DAKOTA
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 26 T30N R9W SENW 1790FNL 1455FWL
36.784380 N Lat, 107.753650 W Lon

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

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 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 checked="" 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 requests to abandon the Dakota zone in the subject well and produce solely from the Blanco-Mesaverde formation.

Please see the attached procedure including wellbore diagrams.

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

OIL CONS. DIV DIST. 3

FEB 01 2016

AMENDED WBS

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

**Electronic Submission #328943 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFSSS for processing by WILLIAM TAMBEKOU on 01/21/2016 (16WMT0132SE)**

Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 01/19/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>WILLIAM TAMBEKOU</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>01/21/2016</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 ****

NMOCD *AV*

E E ELLIOTT B 009E-MV/DK

API # 30-045-26570-00

Location: Unit F - Sec 26 - T30N - R09W

San Juan County, New Mexico

Reason/Background for Job

The E E Elliott B 009E has had a history of liquid loading issues and is unable to produce both the Dakota and Mesaverde up the tubing. Review of the area shows that there is additional potential in the Mesaverde.

The proposed work is to temporarily abandon the Dakota formation in order to more effectively produce the Mesaverde formation with the EOT placed at the Mesaverde. At a future date, the Dakota formation may be PxA'd or returned to production following evaluation of Mesaverde production.

Basic job procedure

1. Pull tubing
2. RIH to set CIBP @ +/- 6910'
3. Land tubing @ +/- 4,650'
4. Return well to production

Current WBD

Ground Elevation
5917' GL

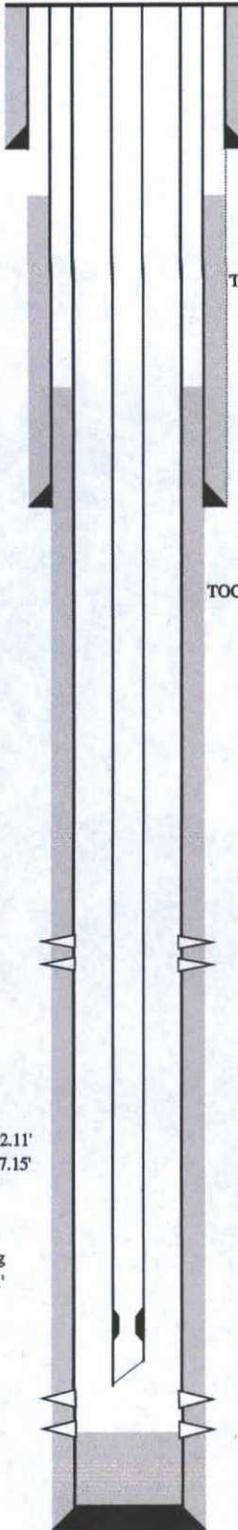
E E ELLIOTT B 009E-MV/DK
Mesa Verde/Dakota
API #: 300452657000
Unit F - Sec 26 - T30N - R09W
NEW MEXICO

Formation Tops

Formation	Tops
Lewis	2980
Cliffhouse	4300
Menefee	4400
Point Lookout	4790
Gallup	6030
Greenhorn	6780
Dakota	6880

Deviation Profile

Depth (ft)	Deviation (deg)
260	3/4
860	1/2
1451	3/4
1951	3/4
2050	1
3100	3/4
3595	1
4095	1
4725	3/4
4932	1
5431	1
5961	1 1/4
6490	1 1/4
6990	1 1/2



TOC: circ. To surface

Surface Casing Data

Hole Size: 12-1/4"
9-5/8" 36# J55 @ 351'
330 cu ft cmt (circulated)
class B ideal

TOC: Est. TOC @ 600' (temp survey on 10/25/85)

Intermediate Casing Data

Hole Size: 8-3/4"
7" 23#, K55 @ 3100'
780 cu ft cmt
class B 65:35 poz
tail with 118 cf class B

TOC: Est. TOC @ 1800' (temp survey on 10/30/85)

Mesaverde Perforations

4140' - 4565' (37 holes) w/ 80,000 # 16/30 Arizona sand
4652' - 4972' (29 holes) w/ 80,500 # 16/30 A: ft

Tubing Details set @ 7021'

Check Valve	0.91
Tubing pup joint	2.1
F-Nipple	0.92
Tubing pup joint	4.1
X-Nipple	0.94
Tubing joints (2-3/4", J-55, 4.7#)	6999.1
Tubing hangar	1

X-Nipple @ 7012.11'
F-Nipple @ 7017.15'

End of Tubing
7021'

Dakota Perforations

6990' - 7124' (112 holes) w/ 50,000 #'s sand
7180' - 7230' (184 holes) w/ 107,500 #'s sand

Production Casing Data

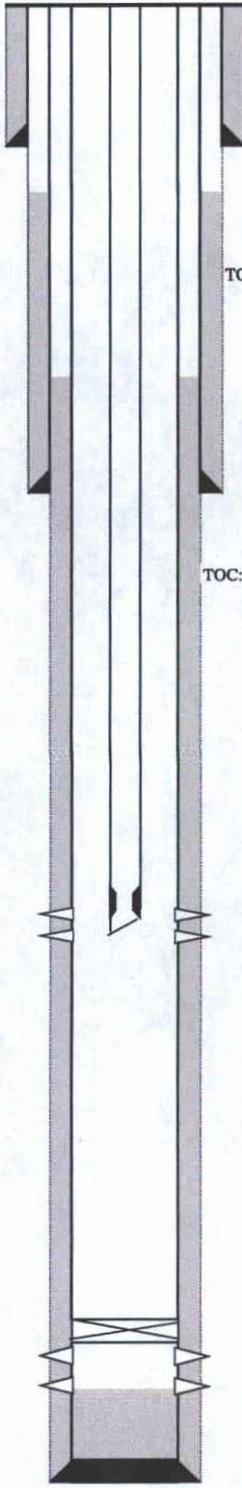
Hole Size: 6-1/4"
4-1/2" liner, 11.6#, K55 @ 7259'
493 cu ft cmt
Class B 50:50 poz
Tailed with 154 cf class B

PBTD: 7224'
Total Depth: 7260'

Proposed WBD

Ground Elevation
5917 GL

E E ELLIOTT B 009E-MV/DK
Mesa Verde/Dakota
API #: 300452657000
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NEW MEXICO



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CIBP @ +/- 6,910'

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