State of New Mexico
Energy, Minerals and Natural Resources Department

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:

Application Type:

☒ **P&A** ☐ Drilling/Casing Change ☐ Recomplete/DHC

☐ Location Change ☐ Other: _____

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-09155-00-00	E E ELLIOTT B	009	BP AMERICA PRODUCTION COMPANY	G	A	San Juan	F	K	26	30	N	9	W

Conditions of Approval:

Notify NMOCD 24hrs prior to beginning operations.

Run CBL and submit to the agencies for review and approval prior to cementing.

Brand Powell

NMOCD Approved by Signature

SEP 3 0 2013

Date

1220 South St. Francis Drive • Santa Fe, New Mexico 87505
Phone (505) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd

Form 3160-5
(August 2007)

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
NMSF078139

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

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

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

9. API Well No.
30-045-09155-00-S1

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

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

10. Field and Pool, or Exploratory
BASIN DAKOTA

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 26 T30N R9W NESW 1910FSL 1725FWL
36.780029 N Lat, 107.752670 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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 has evaluated the subject well and finds no further potential. BP respectfully request permission to plug the entire wellbore.

Please see attached P&A procedure and BLM reclamation plan documents.

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

RCVD SEP 17 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #219852 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO., sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 09/13/2013 (13SXM0526SE)

Name *(Printed/Typed)* TOYA COLVIN — Title REGULATORY ANALYST

Signature (Electronic Submission) — Date 09/12/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON — Title PETROLEUM ENGINEER — Date 09/13/2013

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

E E ELLIOTT B 009-DK
30-045-09155-00

Unit letter Unit K - Sec 26 – T30N – R09W
San Juan, NM
DK
OGRID Number: 000778
P&A date – July 2013

Basic Job Procedure:

1. TOH with completion.
2. RIH with 4.5" scrapper to 6900'
3. RIH with CIBP and set at 6860'. Pressure test plug.
4. Un-sting and balance class G retarded cement plug to 3000' with 223 sks (45.7 bbl) in multiple stages.
5. RU e-line and perforate holes at 2765'-70'. Establish injectivity.
6. RIH with retainer and set at 2730'. Pump thru retainer 34 sks (7 bbl) class G neat and balanced plug on top of retainer of 11 sks (2.3 bbl) up to 2600'
7. RU e-line and punch holes at 2580'-85'. Establish circulation up the intermediate casing.
8. RIH with CICR and set at 2550'.
9. Circulate 407sks (83.4 bbl) of class G cement down casing and up intermediate casing.
10. Un-sting and balance cement plug to 1000' in 2 stages. 1st stage with 43 sks (8.8 bbl) and 2nd with 78 sks (16 bbl).
11. PU to above 1000' and balance plug to surface with 78 sks (16 bbl) class G neat cement.
12. Cut off well head, top off well in intermediate casing and install well marker and identification plate per regulatory requirements. RD MO Location

Current Wellbore Diagram

bp

E E ELLIOTT B 009-DK
Dakota
API #: 300450915500
Unit K - Sec 26 - T30N - R09W
NEW MEXICO

Well History:
Completed in DK in 8/65
2/21/2006: cleanout fill

Formation Tops

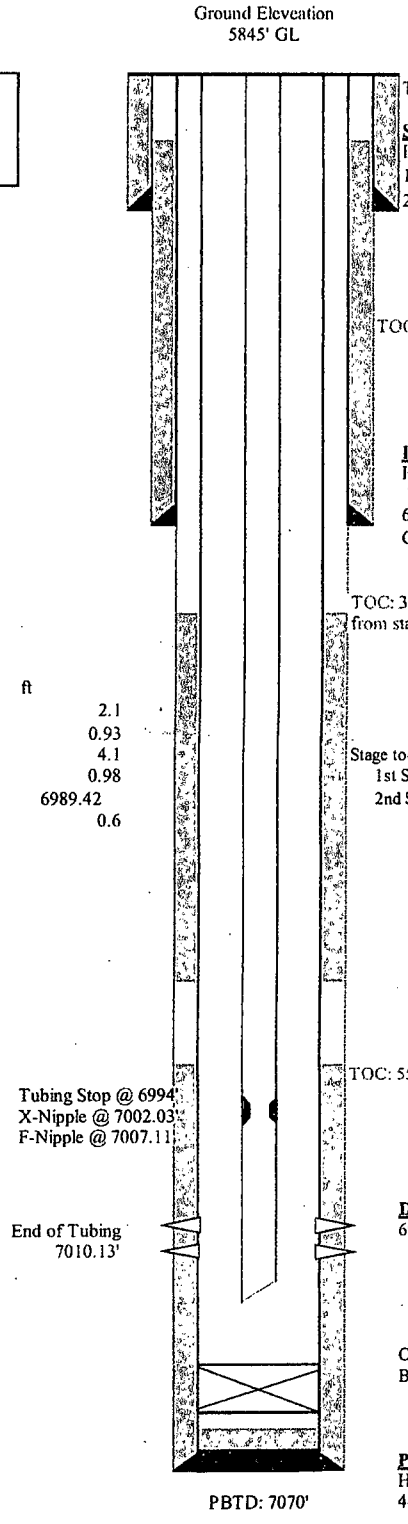
Formation	Tops
Mesa Verde	4270
Mancos	5130
Base Gallup	6335
Green Horn	6715
Graneros Shale	6805
Graneros Dakot	6835
Main Dakota	6910

Tubing Details set @ 7010.13'

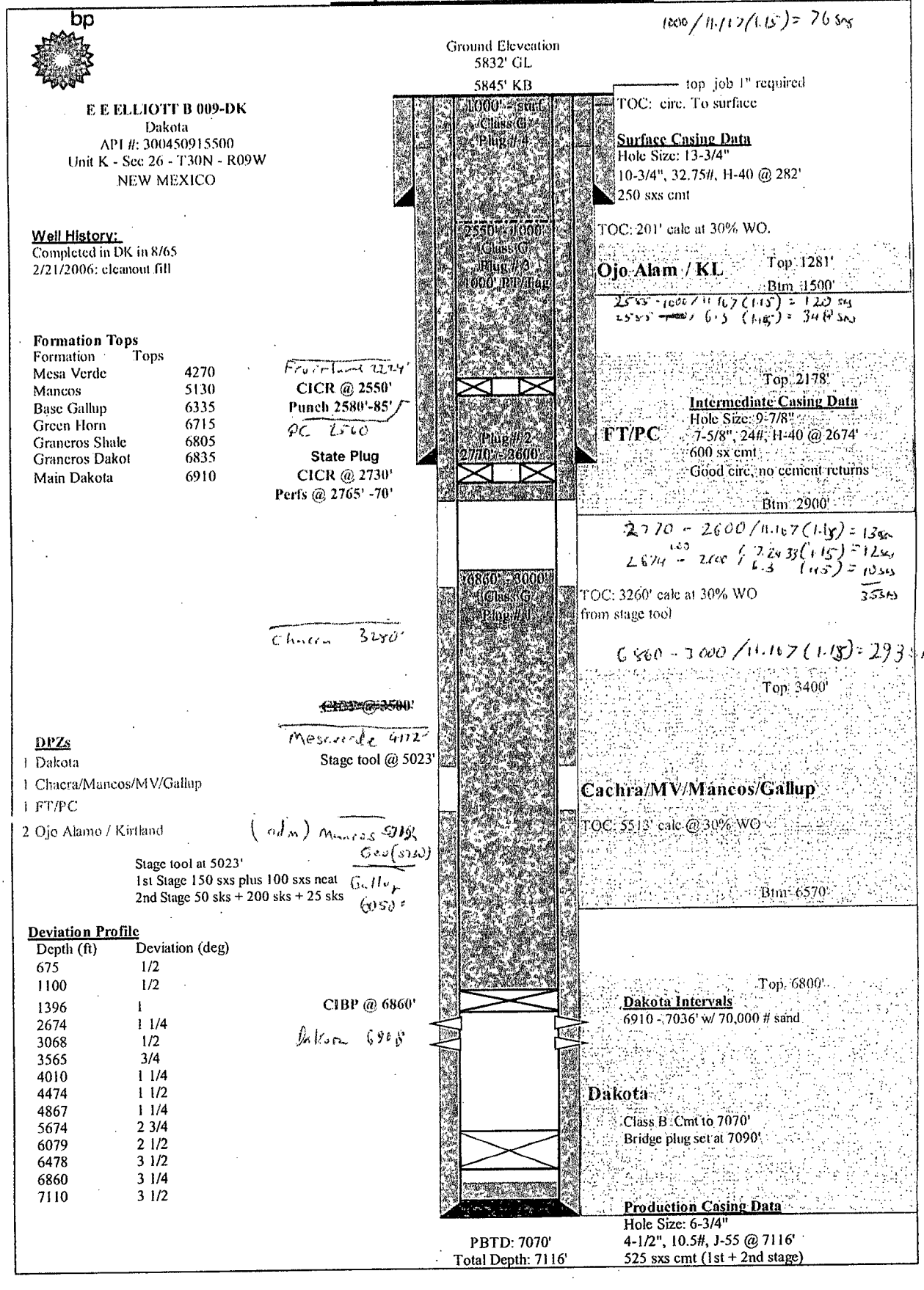
Bottoms Up	ft
Tubing pup joint	2.1
F-Nipple	0.93
Tubing pup joint	4.1
X-Nipple	0.98
Tubing joints (2-3/4", J-55, 4.7#)	6989.42
Tubing hangar	0.6
1/2" Mule shoe @ 7009.53'	

Deviation Profile

Depth (ft)	Deviation (deg)
675	1/2
1100	1/2
1396	1
2674	1 1/4
3068	1/2
3565	3/4
4010	1 1/4
4474	1 1/2
4867	1 1/4
5674	2 3/4
6079	2 1/2
6478	3 1/2
6860	3 1/4
7110	3 1/2



Proposed Wellbore Diagram



bp

E E ELLIOTT B 009-DK
Dakota
API #: 300450915500
Unit K - Sec 26 - T30N - R09W
NEW MEXICO

Well History:
Completed in DK in 8/65
2/21/2006: cleanout fill

Formation Tops

Formation	Tops
Mesa Verde	4270
Mancos	5130
Base Gallup	6335
Green Horn	6715
Graneros Shale	6805
Graneros Dakot	6835
Main Dakota	6910

Fruitland 2224'
CICR @ 2550'
Punch 2580'-85'
PC 2760
State Plug
CICR @ 2730'
Perfs @ 2765' -70'
Chacra 3280'
~~CIBP @ 3500'~~
Mesaverde 4172'

DPZs
1 Dakota
1 Chacra/Mancos/MV/Gallup
1 FT/PC
2 Ojo Alamo / Kirtland
(old) Mancos 5918'
Gallup (5760)
Gallup 6050'

Stage tool at 5023'
1st Stage 150 sxs plus 100 sxs neat
2nd Stage 50 sks + 200 sks + 25 sks

Deviation Profile

Depth (ft)	Deviation (deg)
675	1/2
1100	1/2
1396	1
2674	1 1/4
3068	1/2
3565	3/4
4010	1 1/4
4474	1 1/2
4867	1 1/4
5674	2 3/4
6079	2 1/2
6478	3 1/2
6860	3 1/4
7110	3 1/2

Dakota 6918'