

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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. **AUG 25 2014**5. Lessee Serial No.  
NMSF078596A

6. If Indian, Allottee or Tribe Name

7. Unit or CA/Agreement, Name and/or No.  
NMA1128. Well Name and No.  
VANDEWART COM 3E9. API Well No.  
30-045-25966-00-S110. Field and Pool, or Exploratory  
BASIN DAKOTA11. County or Parish, and State  
SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

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 13 T29N R8W NENE 0790FNL 0940FEL  
36.730515 N Lat, 107.621567 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 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 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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 finds no further potential in the subject well and respectfully requests 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 12 '14

OIL CONS. DIV.

DIST. 3

SEE ATTACHED FOR  
CONDITIONS OF APPROVALNotify NMOCD 24 hrs  
prior to beginning  
operationsBLM'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.

Electronic Submission #258108 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 09/10/2014 (14TLS0418SE)

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 08/25/2014

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By TROY SALYERS

Title PETROLEUM ENGINEER

Date 09/10/2014

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

4

**Summary Procedure**

1. MI&RU wokover rig
2. POOH with 2-3/8" 4.7 lb/ft tubing
3. RIH with 4-1/2" 10.5 lb/ft Bit and scraper to 7400'
4. RIH with 4-1/2" 10.5 lb/ft cement retainer and set at 7300'. Weight test with 15000 lbs or string weight; whichever is less.
5. Sting into cement retainer and mix and pump 26.5 sks (5.4 bbls) of class G cement plus additives. Unsting and POOH
6. RIH with radial CBL from +/-7300' to surface to determine TOC
7. Balance 1900 ft cement plug on top of retainer with 162.2 sks (33.2 bbls) class G cement . TOC 5400 ft. Tag TOC.
8. Set another cement plug from 4100' to 2700' for 212 sks (43.4 bbls) of cement to protect the Pictured Cliffs/Fruitland formations a plug length of 1400'. TOC at 2700'
9. Set balance cement plug from 2300' to 1900' for 85 sks (17.3 bbls) of cement to protect the Kirkland formation for a plug length of 400'. TOC at 1900'
10. RIH with wireline and perforate 1025'-1030' to protect the Ojo Alamo and place cement in the casing and annulus to surface. POOH
11. RIH with 7"-23 lb/ft cement retainer and set at 1000'. Weight test with 15000 lbs or string weight; whichever is less.
12. Sting into cement retainer and establish injectivity
13. While stung into retainer, mix and squeeze 595 sks (121.8 bbls) of class G cement below the retainer and the 7" X 9-5/8" casing annulus to surface .
14. Balance 1000 ft cement plug on top of retainer to surface' with 211 sks (43.2 bbls) class G cement. TOC surface inside 7" casing
15. Cut off well head, top off well in the production casing and install well marker and identification plate per regulatory requirements.
16. RD MO Location

## VANDEWART.COM 003E-DK

# WANDERT COM 003E-DK

Reservoir / Permanent

TOC: Surface (c/cr. 10 bbls cmt)

Equipment / Temporary

## Surface Casing Data

12-1/4" Hole  
9-5/8", 36#, K-55 ST&C @ 331'  
225 sxs ch B cmt

Cmt plug @ +/- 1000' to surface  
Cmt Retainer @ +/- 1000'

1925'-1030' Perforation

Cmt plug @ +/- 1900'-2300'

DV tool @ 2184'

2nd stage: 225 sxs L&C, tail w/ 75 sxs ch B cmt

TOC: est. @ DV tool (C/cr. 8bbls of 20bbl pre-flush)

Top of cement plug at +/- 2700'

Top of Fractured Coal Formation @ 2766'

Top of Pictured Chills Formation @ 3056'

Cmt plug @ +/- 3390'-3650'

## Production Casing Data

8-3/4" Hole  
7", 23#, K-55 (4 js 1.7&C, 87 js ST&C) @ 3603'  
1st stage: 120 sxs L&C, tail w/ 100 sxs ch B cmt

TOL @ 3435'

TOC @ TOL (RO 10 bbls cmt)

Top of Metaverte Formation @ 4600'

Proposed TOC at +/- 5480'

Top of Gallup Formation @ 6490'

Cmt plug @ +/- 7230'-7330'

Cmt Retainer @ +/- 7300'

Top of Dakota Formation @ 7338'

## DK Perforations

7348'-7496' gross (2cpf, 46 holes)  
frac w/ 30# X-L gel & 126,500# 20/40 sand  
Report 7348'-7512' gross interval (2cpf, 59 holes - 727/95)  
(New perfs added (7506'-7512') as part of 1995 workover)

## Production Liner Data

6-1/4" Hole  
4-1/2", 10.5 & 11.6#, K-55 ST&C @ 3435'-7581'  
(16js 11.6# @ 6943'-7581'; 83js 10.5# @ 3435'-6943')  
326 sxs 65/35 poz, tail w/ 100 sxs ch B cmt

PBTD 7541'

TD 7585'

## PROPOSED Wellbore

WELL	WANDERT COM 3E	V.05
COUNTY	SAN JUAN	
STATE	NEW MEXICO	Lat: 0
FIELD	LARGO	Long: 0
API No.	5004525966	
RKB ELEVATION		6341.0
GL ELEVATION		6329.0
RKB-GL		12.0
Location	SEC. 13 T 29 N R 8 W	
Location	790 FNL, 940 FEL NENE SEC 13-T29N-R8W	

## DIRECTIONAL DATA

MAX ANGLE	4.500	THRU	616'
KOP	N/A	TYPE	Vertical

## PRODUCTION DETAIL

	TUBING	LINER	CASING
SIZE (OD)		4 1/2	4 1/2
WEIGHT		Mixed	Mixed
GRADE		K-55	K-55
I.D.		Mixed	Mixed
DRIFT		0	0.000
COLLAPSE		0	0
BURST		0	0
YIELD		0	0
THREAD		0	ST-C
DEPTH		7581.00	7581
CAPACITY		#VALUE!	#VALUE!
# JOINTS		99	99

## PRODUCTION TUBING ASSEMBLY DETAIL

#	O. D.	I. D.	LENGTH	DEPTH	DESCRIPTION
	IN	IN	FT	FT	
T1	-	-	-	-	
T2	-	-	-	-	
T3	-	-	-	-	
T4	-	-	-	-	
T5	-	-	-	-	
T6	-	-	-	-	
T7	-	-	-	-	
T8	-	-	-	-	
T9	-	-	-	-	
T10	-	-	-	-	
T11	-	-	-	-	
T12	-	-	-	-	
T13	-	-	-	-	
T14	-	-	-	-	
T15	-	-	-	-	
T16	-	-	-	-	
T17	-	-	-	-	
T18	-	-	-	-	
T19	-	-	-	-	
T20	-	-	-	-	

## OTHER WELLBORE EQUIPMENT

#	O. D.	I. D.	LENGTH	DEPTH	DESCRIPTION
	IN	IN	FT	FT	
W1	-	-	-	-	
W2	-	-	-	-	
W3	-	-	-	-	

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: Vandewart Com #3E

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.

Note: The plug from (2300-1900) ft. will cover the top of the Ojo Alamo formation at 2040 ft. Based on CBL result, operator will need to perforate the 7" casing at approx. 756 ft. to cover the Nacimiento top and surface plug.

Operator will run a CBL from 7300 ft. to surface to verify cement top. Submit electronic copy of the log for verification to the following addresses: [tsalyers@blm.gov](mailto:tsalyers@blm.gov) [Brandon.Powell@state.nm.us](mailto:Brandon.Powell@state.nm.us)

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.