

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.*5. Lease Serial No.
NMSF078502

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 ☐ Other8. Well Name and No.
VANDEWART 12. Name of Operator
BP AMERICA PRODUCTION CO. Contact: CHERRY HLAVA
E-Mail: hlavacl@bp.com9. API Well No.
30-045-23823-00-S13a. Address
200 ENERGY COURT
FARMINGTON, NM 874013b. Phone No (include area code)
Ph: 281.366.408110. Field and Pool, or Exploratory
BASIN DAKOTA

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

Sec 11 T29N R8W NENE 1075FNL 0810FEL
36.743683 N Lat, 107.638672 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 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 finds no further up hole potential for the above mentioned well. We respectfully request permission to plug and abandon the entire wellbore.

Please see attached P&A procedure.

**H₂S POTENTIAL EXIST**RCVD APR 17 '12
OIL CONS. DIV.
DIST. 3

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

Electronic Submission #134832 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 04/13/2012 (12SXM0183SE)

Name (Printed/Typed) CHERRY HLAVA

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/05/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 04/13/2012

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 ****

NMOC



BP - San Juan Wellwork Procedure

VANDEWART 001-DK

30-045-23823-00

Unit letter A SEC. 11, T29NN, R08WW

San Juan, NM

Dakota Formation

OGRID Number: 778

P&A date - ????


Basic Job Procedure:

1. POOH with tubing and stand back 7350'
2. PU bit and scrapper on tubing and TIH past 7310'
3. POOH with bit and scrapper
4. PU CIBP on tubing. TIH to 7310' and set CIBP
5. PU just above CIBP and displace well to fresh water and PT CIBP to 600 psi.
6. Mix and pump 14 sxs class 'G' cmt (7310'-7140')
7. Place cement plugs:
 - 4744' - 4690' (Menefer/Cliff House)
 - 3844' - 3619' (Pictured Cliffs/FT Coal Chacra / 7" casing shoe / 4 1/2 taner rop)
 - 2259-1977 • 2235 - 1913' (Kirtland and Ojo Alamo) WOC & TWT
 - 220 • 230' - surface
8. Install well marker and identification plate per regulatory requirements. RD MO Location

Policy Reminder

Any changes to the written procedure requires an approved MoC

Current Wellbore Diagram

bp

Vandewart 01
 Dakota
 API # 30-045-2382300
 T-29N, R-08-W, Sec. 11
 San Juan County, New Mexico

Well History

DK drilled and completed, 2/80
 WO Re-perf DK from 7350-7530', 6/95
 Flushed tubing w/ 1 bbl 15% HCl, 6/07
 RHH with 1 91" broach to bottom, no tight spots 2,10
 Replaced master valve, 3/10
 Having difficulties surfacing plunger, 2/12

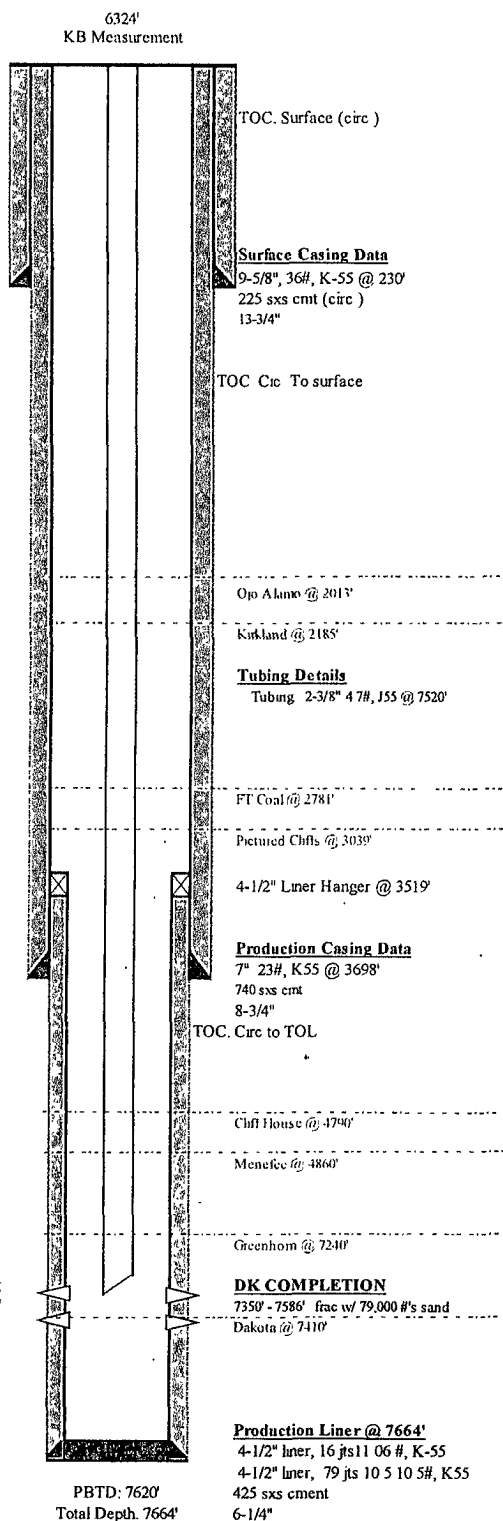
Formation Tops

Formation	TVD-ft
Ojo Alamo	2013
Kirkland	2185
FT Coal	2781
Picture Cliffs	3039
Cliff House	4790
Menefee	4860
Greenhorn	7240
Dakota	7410

Nipple Data
 X-Nipple @ 7487'

Deviation-ft	Incl.
234	0.5
750	0.5
1240	1
1996	1.75
2450	1.75
2853	2.25
4233	2.5
4735	0.75
5385	0.75
5874	1
6406	2
6924	1

End of Tubing
 7520'



Update JC 4/3/12

Proposed Wellbore Diagram



Vandewart 01

Dakota

API # 30-045-2382300

T-29N, R-08-W, Sec 11

San Juan County, New Mexico

Well History

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WO Re-perf DK from 7350-7530', 6/95

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RIH with 1 91" broach to bottom, no tight spots 2,10

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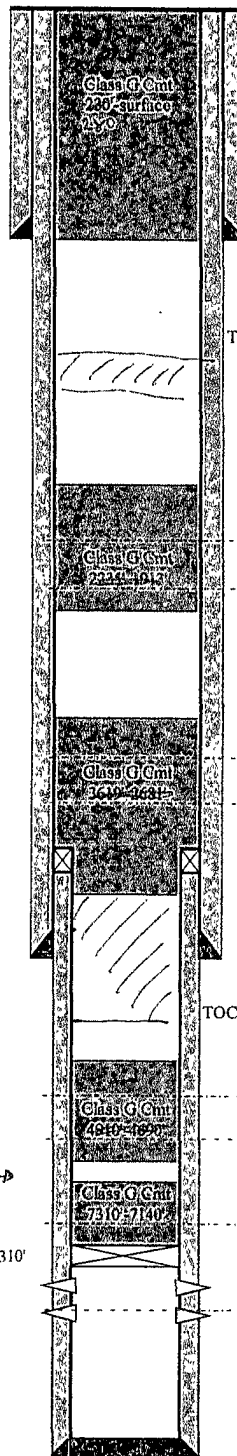
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CIBP @ 7310'

6324'
KB MeasurementPBTB: 7620'
Total Depth: 7664'

TOC Surface (circ)

$$280 / 4.524 (1.18) = 54 \text{ sxs}$$

Surface Casing Data

9-5/8", 36#, K-55 @ 230'

225 sxs cmt (circ.)

13-3/4"

TOC: Ctc To surface

Macmillan @ 731

$$pl_{22} \quad 781 - 681'$$

Ojo Alamo @ 2013'

$$pl_{22} \quad 2259' - 1977'$$

Kirkland @ 2185'

$$2259 - 1977 + 50 / 4.524 (1.18) = 62 \text{ sxs}$$

Tubing Details

Tubing 2-3/8" 47#, J55 @ 7520'

$$3744 - 3519 / 11.167 (1.18) = 18 \text{ sxs}$$

$$3519 - 2667 / 4.524 (1.18) = 164 \text{ sxs}$$

$$182 \text{ sxs}$$

FT Coal @ 2781'

67

Picture Chffs @ 3039'

65

4-1/2" Liner Hanger @ 3519'

Production Casing Data

7" 23#, K55 @ 3698'

$$3844' - 2817'$$

740 sxs cmt

8-3/4" Chucra 3194'

TOC: Circ to TOL

Cliff House @ 4790'

4694

Menefee @ 4860'

6112 @ 6270

$$200 / 11.167 (1.18) = 16 \text{ sxs}$$

Greenhorn @ 7240'

DK COMPLETION

7350' - 7586' frac w/ 79,000 #s sand

Dakota @ 7410' 7350'

Production Liner @ 7664'

4-1/2" liner, 16 jts 11.06 #, K-55

4-1/2" liner, 79 jts 10.5 10.5#, K55

425 sxs cment

6-1/4"

Update JC 4/4/12

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: 1 Vandewart

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.
3. The following modifications to your plugging program are to be made:
 - a) Place a cement plug from 6320' – 6220' to cover the Gallup top.
 - b) Place the Mesaverde plug from 4744' – 4644'.
 - c) Place the Chacra/ 7" Casing Shoe/4 ½" Liner Top/Pictured Cliffs/Fruitland plug from 3844' – 2667'.
 - d) Place the Kirtland/Ojo Alamo plug from 2259' – 1977'.
 - e) Place the Surface plug from 280' to surface.

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.