

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**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 ☐ OtherWell Name and No.
VANDERWART A 32. Name of Operator
BP AMERICA PRODUCTION COContact: MARY CORLEY
E-Mail: corleym@bpl.comAPI Well No.
30-045-08202-00-S13a. Address
P. O. BOX 3092
HOUSTON, TX 772533b. Phone No. (include area code)
Ph: 281.366.4491
Fx: 281.366.070010. Field and Pool, or Exploratory
BLANCO MESAVERDE

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

Sec 13 T29N R8W SWSW 0990FSL 0990FWL
36.72087 N Lat, 107.63284 W Lon11. 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 checked="" type="checkbox"/> Other Workover Operations
	<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 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 respectfully request permission to add pay and fracture stimulate in the Menefee and Lewis Shale formations in the subject well as per the attached procedure.

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

Electronic Submission #15614 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 11/26/2002 (03MXH0212SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/30/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

/s/ Jim Lovato

Title

Date DEC - 2 2002

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

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NMOC

Vandewart A #3 Payadd Procedure

Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. Tag for fill and tally OH with 2-3/8" production tubing currently set at 5778'.
6. RU WL unit. Run GR log across Menefee and Lewis Shale from 4500' – 5800' to select perforations.
7. TIH with bit and scraper for 4-1/2" casing to 5800'.
8. RU WL unit. RIH with 4-1/2" CIBP. Set CIBP at 5775'.
9. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Menefee formation (correlate to GR log).

Menefee perforations, 2 spf:

To be determined

10. RIH with 2-7/8" frac string and 4-1/2" packer. Set packer at 5525'.
11. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
12. Flowback frac immediately.
13. Release packer and TOH with frac string and packer. LD frac string.
14. RU WL unit. RIH with 4-1/2" CIBP. Set CIBP at 5225'.
15. Pressure test casing to 2500 psi
16. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Lewis Shale formation (correlate to GR log).

Lewis Shale perforations, 2 spf:

To be determined

17. RU frac equipment and install wellhead isolation tool. Use 2% KCL-N₂ foam in fracture stimulation.
18. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
19. Flowback frac immediately.
20. TIH with tubing and bit. Cleanout fill and drill bridge plugs. Cleanout fill to PBTD at 5992'. Blow well dry at PBTD.
21. Rabbit tubing and RIH with 2-3/8" production tubing.
22. Land 2-3/8" production tubing at 5900'.
23. ND BOP's. NU WH. Test well for air. Return well to production.

Vandewart A #3

Sec. 13 T29N R8W

API#: 30-045-08202

GL: 6981'

History:

Completed openhole in 1953

1968 - sqz'd 7" csg leak

- sidetracked @ 5191', cased,
and frac'd well

