Eorm 3160-4 (August 1999) UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

| 1. Type of Completion | ne! | WELL C | OMPL | ETION | OR R | ECO | MPLE | TION | REPO | DRI | and L | OG 4 | 500 | | ease Serial N IMSF07813 | | |
|--|---|--|-----------|---------------|--------------------|---------------|---|------------------|--|---------------|---------------------------------------|-----------------|---------------------------|------------------|-----------------------------|-----------------|-------------------|
| 1. Diana of Operator | la. Type of | | | | | | | | | | | | | 6. If | Indian, Allo | ttee or | Tribe Name |
| Nume of Operation | | _ | | _ | | _ | | | | Plug | Back. | D-2004 | Resvr. | | | | |
| BP AMERICA PRODUCTION CO | | • | _ | | | | | | _ \(\begin{array}{c} \overline{\pi} \\ \overline | 5 6 | M 00 | E, E | | 7. Ui | nit or CA A | greeme | nt Name and No. |
| A | | | DUCTIC | N CO | | | Contac | t: MAR` E-Ma | Y CORI | EY Vinl@ | bp.com | 7. 3 DI | · 3 | | | | |
| As surface Sec 1 of 228N RBW Mer NMP As surface As top prod interval reported below At top prod 15. Date 1.D. Reached 16. Date Completed Onl/12/2004 Rendy to Prod. 17. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V S319 GL T. Elevations (Dr. KB, RT, CI, V T. E | 3. Address P. O. BOX 3092 3a. Phore No. (include area code) 9. API Well No. | | | | | | | | | | | | 5-31838-00-C2 | | | | |
| At surface NVME 265FNL 2605FEL At top prod interval reported below At total depth 15. Date T.D. Reached 12/08/2003 15. Date T.D. Reached 17/08/2003 15. Date T.D. Reached 17/08/2003 16. Date Completed 17/09/2003 17/0 | 4. Location of Well (Report location clearly and in accordance with Federal requirement | | | | | | | | | | * CUL | <u> </u> | | | | | |
| At top prod interval reported below At total depth 14. Data Spuddred 12/15/2003 15. Date T.D. Reached 12/15/2003 16. Date Completed 17. Elevations (DF, KB, RT, GL)* 17. Elevations (DF, KB, RT, GL)* 18. Total Depth: TVD | At surfa | ce NWNE | 265FNL | 2605FEL | - | | | | | | | | | ١ | | | |
| At total depth 1. Daire Spudder 1. Elevations (DF, KB, RT, GL)* 6319 GL 7. Elevations (DF, KB, RT, GL)* 7. Elevations (DF, KB, RT, GL)* 6319 GL 7. Elevations (DF, KB, RT, GL)* 822. Was well covered? May be set MD 7. Elevations (DF, KB, RT, GL)* 8319 GL 7. Elevations (DF, KB, RT, GL)* 8319 GL 848 DF No. | At top prod interval reported below or Area Sec 10 T | | | | | | | | | | | | 10 T2 | 29N R9W Mer ŇMP | | | |
| 12/08/2003 | At total | depth | | | | | | | | | | | | | | 411311 | |
| 18. Total Dopth: TVD 7520 19. Plug Back T.D.: MD TVD 7518 20. Depth Bridge Plug Set: MD TVD TVD 19. Plug Back T.D.: MD TVD 7518 22. Was well correct Was DST run? Directional Survey? | | | * * * | | | | thed 16. Date Completed D & A Ready to Pr | | | | | Prod. | | | | | |
| 22. Was well cored? Was DST run? Was DST run? Yes (Submit analysis) | 18. Total D | epth: | | 752 | 0 | 19. | Plug B | ack T.D. | : N | MD 7518 20. I | | | | pth Bri | dge Plug Se | t: ! | |
| Casing and Liner Record (Report all strings set in well) Case Size Grade Wt. (#/ft.) Top (MD) Stage Cementer No. of Sks. & Slurry Vol. (BBL) Cement Top* Amount Pulled 13.500 9.625 H-40 32.0 0 14.3 115 | | | | nical Logs | Run (Su | bmit co | py of e | ach) | | | | 22. Wa | s well core | d? | No I | Yes | (Submit analysis) |
| Hole Size Size/Grade Wt. (#ft.) Top Bottom (MD) MD Top Cement Top Amount Pulled | CBL CE | 3L | | | | | | | | | | Wa Dire | s DST run? ectional Su | ? irvev? | No i | | |
| 13.500 9.625 H-40 32.0 0 143 115 | 23. Casing at | nd Liner Reco | ord (Repo | ort all strin | gs set in | well) | | | | | | | | | <u> </u> | | () |
| 8.750 | Hole Size | | | Wt. (#/ft | 1 1 | | | | - | | | | | ' l Cement Lo | | Гор* | Amount Pulled |
| A. Soo J-55 | 13.500 | 9.6 | 25 H-40 | 32 | .0 | 0 | | 143 | | | | 1 | 115 G | | 0 | | |
| 24. Tubing Record | 8.750 | 7.0 | 000 J-55 | 20 | .0 | 0 | | 3212 | | | | 3 | | | 0 | | |
| Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD) | 6.250 | 4.5 | 500 J-55 | 12 | .0 | 0 | | 7520 | | | | 4 | 411 | | 3112 | | |
| Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD) | | | | | | | | | | | | | 5 | | | | |
| Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD) | | | | | | | | _ | | | | | _ | | | | |
| Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD) | 24. Tubing | Record | | <u> </u> | | | | | | | | | <u> </u> | | <u> </u> | | |
| 2.375 7475 25. Producing Intervals 26. Perforation Record | | | (D) P | acker Den | er Depth (MD) Size | | | | Depth Set (MD) Packer | | | Denth (MD) Size | | | Denth Set (MD) Packer Denth | | |
| Formation | | | | | (4 / | +- | _ | | - (/ | ╅ | | F (| - | + | | | |
| A) MESAVERDE | 25. Produci | ng Intervals | <u></u> | | | _ | | 26. Pe | rforation | n Reco | ord | | | — | | | |
| B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 4563 TO 4931 82,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 5002 TO 5293 90,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 28. Production - Interval A Date First Produced Date Tested Production BBL MCF BBL Corr. API Gravity From Well Status 12/29/2003 01/05/2004 12 | Fo | ormation | Тор | Тор І | | Bottom | | Perforated Inter | | | nterval Size | | No. Holes | | | Perf. Status | |
| C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 4563 TO 4931 82,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 5002 TO 5293 90,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 28. Production - Interval A Date First Produced Date Tested Production BBL MCF BBL Corr. API Gravity Flows FROM WELL Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL MCF BBL PGW 28a. Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Maccepted FOR RECORDS | A) | MESAVE | RDE | | 4563 | | 5293 | | | | 4563 TO 5293 | | 0.3 | 0.340 | | | |
| Depth Interval Amount and Type of Material | | | | | | | | <u> </u> | | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| Depth Interval Depth Interval Amount and Type of Material 4563 TO 4931 82,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 5002 TO 5293 90,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 28. Production - Interval A Date First Tested Production BBL MCF BBL Corr. API Gravity Froduction Method Tested Production BBL MCF BBL Corr. API Gravity FLOWS FROM WELL Choke Tog. Press. Csg. 24 Hr. Oil Gas Water Five Press. Rate BBL MCF BBL Ratio PGW 3/4 SI 62.0 2 1016 2 PGW Date First Test Hours Test Oil Gas Water Ratio PGW 28. Production - Interval A Difference Five Press. Rate BBL MCF BBL Ratio PGW 29 1016 2 PGW Date First Test Hours Test Oil Gas Water Ratio PGW Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method PGW Production Method Production Production Method Production Production Production Production Production Production Produ | | | | | | | | | | | | | | - | | | |
| Depth Interval | | racture Treat | ment Ce | ment Sque | eze Etc | L | | <u> </u> | | | | | | | | L | |
| 4563 TO 4931 82,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 5002 TO 5293 90,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 28. Production - Interval A Date First Produced Date Tested Production BBL MCF BBL Corr. API Gravity FLOWS FROM WELL Choke Tbg. Press. Csg. Press. Rate BBL MCF BBL Ratio Press. Rate BBL MCF BBL Ratio Production - Interval B Date First Test Hours Test Oil Gas Water Gas Oil Ratio PGW 28a. Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method PGW | | | · | T T | | | | | | Ar | nount and | d Type of | Material | | | | |
| 28. Production - Interval A Date First Test Test Date Tested Production BBL MCF BBL Corr. API Gravity FLOWS FROM WELL Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Ratio Press. Rate BBL MCF BBL Ratio PGW 28a. Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gas Water Gas: Oil Well Status PGW 28a. Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gravity Gas Production Method Gas Production Gas Production Method Gas Production Gas | | | | 931 82,00 | 0# OF 16 | 30 BR | ADY SA | ND, 70% | 6 QUALI | | | | | - | | | |
| Date First Test Hours Tested Production BBL MCF BBL Corr. API Gravity Gas Gravity FLOWS FROM WELL Choke Tbg. Press. Size Flwg. 3/4 Sl 62.0 2 1016 2 1016 2 PGW Date First Test Hours Test Oil Gas Water BBL Ratio PGW Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Gas Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gas Water Gas: Oil Ratio PGW Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gravity Gas Production Method Gra | | 50 | 02 TO 5 | 293 90,00 | 0# OF 16 | 30 BR | ADY SA | ND, 70% | 6 QUALI | TY FO | AM & N2 | | | | | | |
| Date First Test Hours Tested Production BBL MCF BBL Corr. API Gravity Gas Gravity FLOWS FROM WELL Choke Tbg. Press. Size Flwg. 3/4 Sl 62.0 2 1016 2 1016 2 PGW Date First Test Hours Test Oil Gas Water BBL Ratio PGW Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Gas Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gas Water Gas: Oil Ratio PGW Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gravity Gas Production Method Gravity FLOWS FROM WELL Oil Gravity Gas Production Method Gra | | | | | | | | ***** | | | | | | | | | |
| Produced Date Tested Production BBL MCF 508.0 1.0 Gravity FLOWS FROM WELL | 28. Product | ion - Interval | Α | | | | | | | | | | | | | | |
| 12/29/2003 01/05/2004 12 | | | | | | | | | | | | | | Product | tion Method | | |
| Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Ratio PGW 3/4 SI 62.0 2 1016 2 PGW 28a. Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Memory For Page 14 Production Memory For Page 15 Pa | | ł | l | Production | | | 1 1 | | | | API | | Gravity | | FLOWS FROM WELL | | |
| Size Five Press. Rate BBL MCF BBL Ratio 2 8a. Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Memorial Page 10 Production Page | | Tbg. Press. Csg. 24 | | 24 Hr. | Oil | | | | | Gas:O | l Well Sta | | Status | 1 20101100111000 | | | |
| 28a. Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Methods From RECORD | Size | Flwg. | Press. | | _ | | 1 1 | | | | | PGW | | | | | |
| Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Test | | <u>. </u> | L | 1 | | | 1016 | | - | | " | | -GVV | | | | |
| | Date First | Test | | | | | | Wate | er | Oil Gr | avity | Gas | - | Product | ion Method | PTED | FOR RECORE |
| | Produced | Date | Tested | Production | BBL | | MCF | BBL | | | | | vity | | _ | | |
| Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status Five. Press. Rate BBL MCF BBL Ratio | | Flwg. | | | | | | | | | il | Wel | Status | • | , an | - 13 | P 2 2004 |

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #27287 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

| 1 | | | | | | | | | | | | | | |
|--|---|--------------------------|--------------------------------|-------------------------------|----------------------------|-------------------------------|--|--|---|-------------------|--------------|--|--|--|
| 28b. Produ | iction - Interv | al C | | | | | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Cort. API | | as ravity | Production Method | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | W | /ell Status | | | _ | | |
| 28c. Produ | ction - Interv | al D | | <u> </u> | | ! | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil Gas BBL MCF | | Water BBL | Oil Gravity Corr. API | | as ravity | Production Method | | _ | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | W | Vell Status | itus | | | | |
| 29. Dispos SOLD | sition of Gas(| Sold, used | for fuel, ven | ed, etc.) | | | | | | | | | | |
| 30. Summ | ary of Porous | Zones (In | clude Aquife | rs): | | | 31. Formation (Log) Markers | | | | | | | |
| tests, ii | all important ncluding dept coveries. | zones of p h interval | orosity and c tested, cushi | ontents there on used, tim | eof: Cored: e tool open | intervals and , flowing an | l all drill-stem d shut-in pres | sures | | | | | | |
| | Formation | | Тор | Bottom | | Description | ons, Contents, | , etc. | | Name | | Top Meas. Depth | | |
| | Onal remarks | | | | Production | is downho | le commingl | ed with | CLIFF HOUSE MENEFEE POINT LOOKOUT MANCOS GREENHORN DAKOTA | | | 4462 4726 5168 5550 7177 7234 | | |
| 1. Ele 5. Sur | enclosed atta ectrical/Mechandry Notice fo | anical Log or pluggin | g and cement | verification | | Geologie Core An | alysis | | 3. DST Re 7 Other: | _ | 4. Direction | • | | |
| | | c | Elect | ronic Subm For BP A | nission #27 MERICA | 287 Verifie PRODUCT | d by the BLM ION CO, sei ENNE GARO | I Well Info nt to the Fa CIA on 02 | ormation Sy armington /02/2004 (04 | AXG0282SE) | | ons): | | |
| Name (please print) MARY CORLEY Signature (Electronic Submission) | | | | | | | | Title AUTHORIZED REPRESENTATIVE Date 01/28/2004 | | | | | | |
| Signat | ure | (⊏iectror | ac Summiss | ion) | | | Dat | u 01/28/20 | UU4 | | | | | |

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 fradulent statements or representations as to any matter within its jurisdiction.