| Submit 3 Copies To Appropriate District | State of New Mexico | | Form C-103 |
|---|--|---|---|
| Office District I | Energy, Minerals and Natural Resources | | May 27, 2004 |
| 1625 N. French Dr., Hobbs, NM 88240 | · · · · · · · · · · · · · · · · · · · | | WELL API NO. |
| District II | OIL CONSERVATION DIVISION | | 30-045-32324 |
| 1301 W. Grand Ave., Artesia, NM 88210 District III | 1220 South St. Francis Dr. | | 5. Indicate Type of Lease |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | | | STATE FEE |
| District IV | Santa Fe, NM 8 | 7303 | 6. State Oil & Gas Lease No. |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | 45 | 1415/677 | |
| | ICES AND REPORTS ON WELL | 1 //// | 7. Lease Name or Unit Agreement Name |
| (DO NOT USE THIS FORM FOR PROPO | SALS TO DRILL OR TO DEEPEN OR PI | LUG BACK TO A | Storey B |
| DIFFERENT RESERVOIR. USE "APPLI | CATION FOR PERMIT" (FORM C-101) F | OKSOCH | (APD filed with BLM SF 078138 A) |
| PROPOSALS.) 1. Type of Well: Oil Well | Gos Well M Other | 505 | 8. Well Number |
| 1. Type of well. Off well | Gas well 🖾 Other | | 1 M |
| 2. Name of Operator | | 1:00 N | 9. OGRID Number |
| BP AMERICA PRODUCTION | COMPANY 📡 | | 000778 |
| 3. Address of Operator | | 7107. | 10. Pool name or Wildcat |
| P.O. BOX 3092 HOUSTON, TX | 77079-2064 | 11505 0500 | Basin Dakota & Blanco Mesaverde |
| 4. Well Location | | | |
| Unit Letter O: | 720 feet from the South | line and 173 | 5 feet from the EAST line |
| Section 11 | Township 30N | Range 11W | |
| Section 11 | | | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5860' GR | | | |
| Pit or Below-grade Tank Application or Closure | | | |
| | Distance from nearest fresh water w | ell Distance fro | um negrest surface water |
| | | | · · · |
| Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material | | | |
| 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data | | | |
| NOTICE OF INTENTION TO | | | |
| NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: | | | |
| PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PAND A | | | |
| TEMPORARILY ABANDON | | | |
| PULL OR ALTER CASING | MULTIPLE COMPL | CASING/CEMENT | T JOB |
| OTHER: DOWNHOLE COMMINGLING | | | |
| 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date | | | |
| of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion | | | |
| or recompletion. | | | |
| DHC.1781AZ | | | |
| | | | |
| On 01/24/05 BP America Production Company submitted an application for permit to drill and complete the subject well into the Basin | | | |
| Dakota; produce the well in order to establish a production rate, isolate the zone, then add the Blanco Mesaverde and commingle | | | |
| production Downhole. APD was approved 02/03/2005. BP now seeks NMOCD approval to Downhole commingle production in the | | | |
| subject well as per procedure on reverse side of this Form. | | | |
| The Basin Dakota (71500) & the Blanco Mesavorda (72310) Books are Dro Annroyed for Downhole Commingling nor NIMOCD Order D | | | |
| The Basin Dakota (71599) & the Blanco Mesaverde (72319) Pools are Pre-Approved for Downhole Commingling per NMOCD Order R - 11363. The working and overriding royalty interest owners are different in the proposed commingled pools; therefore notification of | | | |
| this application was submitted by co | | | |
| this application was submitted by ex | by or this application to an interes | t Owners via certified | man (return receipt) |
| Production is proposed to be based on a fixed percentage. We will complete in the Basin Dakota Pool, isolate the Dakota; complete into | | | |
| the Blanco Mesaverde, establish a production rate; drill out the bridge plug and commingle production downhole. The deliverability test | | | |
| will be performed on the combined | | | |
| | • | | |
| Commingling Production Downho | le in the subject well from the | proposed pools will | not reduce the value of the total remaining |
| production | | | |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below- | | | |
| grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan. | | | |
| SIGNATURE (MYTHAL) TITLE Regulatory Analyst DATE 02/02/2005 | | | |
| SIGNATURE INVINTAGE | 1970 IIILE_ | Regulatory Analys | tDATE02/02/2005 |
| Type or print name Cherry Hlava | E-mail address: hlavacl@b | n.com | Telephone No. 281-366-4081 |
| For State Use Only | | | |
| | The de | EPUTY OIL & GAS IN | REPECTOR, DIST. 68 FEB 1 8 2005 |
| APPROVED BY: | TITLE | to a the state of | DATE |
| Conditions of Approval (if any) | | · · · · · · · · · · · · · · · · · · · | |

- 1. Run TDT/CBL
- 2. Perforate DK
- 3. Frac the DK (Slick Water)
- 4. RUSU. Clean out DK frac, perform flow test, collect DK gas sample, and obtain 12-hour BHPBU
- 5. Set bridge plug to isolate MV from DK formation
- 6. Perforate and frac (2- Stage N2 Foam) the MV Formation
- 7. Clean out MV frac, perform flow test for production allocation and collect MV gas sample
- 8. Drill out isolation plug, commingle MV/DK and clean out wellbore to PBTD.
- 9. Run completion string. RDSU
- 10. Put well on Line