

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
March 4, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-13208
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Mudge B (Filed with BLM - Federal Lease SF -078096)
8. Well Number 20
9. OGRID Number 000778
10. Pool name or Wildcat Basin Dakota & Blanco Mesaverde

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
BP America Production Company

3. Address of Operator
P O Box 3092 Houston, TX 77253 Attn: Mary Corley Rm 19.174

4. Well Location
Unit Letter G : 1450 feet from the North line and 1650 feet from the East line
Section 08 Township 31N Range 11W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6085' GL

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL G Sect 08 Twp 31N Rng 11W Pit type Workover Depth to Groundwater >100 Distance from nearest fresh water well >1000

Distance from nearest surface water >1000' Below-grade Tank Location UL Sect Twp Rng ;

+/- 1450 feet from the North line and +/- 1650 feet from the East line

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: Recompletion & DHC - Pit Permit ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

BP America Production Company request permission to recomplete the subject well into the Blanco Mesaverde and commingle production Downhole with the existing Basin Dakota as per the attached procedure.

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 Mary Corley TITLE Sr. Regulatory Analyst DATE 09/23/2004

Type or print name Mary Corley E-mail address: corleym@bp.com Telephone No. 281-366-4491

(This Space for State Use)

APPROVED BY [Signature] TITLE SEP 27 2004 DATE

Conditions of approval, if any:

Downhole Commingling

The Basin Dakota (71599) and Blanco Mesaverde (72319) Pools are Pre-Approved Pools for Downhole Commingling per NMOCD order R-11363. The working and overriding royalty interest owners in the proposed commingled pools are not identical, and therefore will be notified by copy of this application via certified mail return receipt requested.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Dakota. That production shall serve as a base for production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Mesaverde. Attached is the future production decline estimates for the Dakota.

Commingling Production Downhole in the subject well from the proposed Pools will not reduce the value of the total remaining production.

PIT

Construct a lined workover pit per BP America – San Juan Basin Drilling/ Workover Pit Construction Plan issued date of 04/15/2004. Pit will be closed according to closure plan on file.

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811 South First, Artesia, NM 88210

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District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department**OIL CONSERVATION DIVISION**

2040 South Pacheco

Santa Fe, NM 87505

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

¹ API Number 30-045-13208	² Pool Code 72319	³ Pool Name Blanco Mesaverde
⁴ Property Code 000906	⁵ Property Name Mudge B	⁶ Well Number 20
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 6033'

¹⁰ Surface Location

UL or lot no. Unit G	Section 8	Township 31N	Range 11W	Lot Idn	Feet from 1450'	North/South North	Feet from 1650'	East/West East	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet	East/West	County
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Mary Corley Printed Name Sr. Regulatory Analyst Title 09/23/2004 Date	
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 7/18/1960 Date of Survey Signature and Seal of Professional Surveyor: James P Leese 1463 Certificate Number	

Mudge B #20
T31N – R11W – Sec 8 – Unit G
API # 30-045-13208

Objective: Recompletion to Mesaverde and downhole commingle with existing Dakota production.

1. Check anchors. MIRU workover rig.
2. Blow down well. Kill with 2% KCL water ONLY if necessary.
3. ND wellhead. NU BOPs.
4. TOH with production tubing.
5. TIH with bit and scraper and clean out to PBTD.
6. TIH and set bridge plug at least 30' above top perforation.
7. Pressure test bridge plug and casing. If casing fails to test contact engineer for squeeze procedure.
8. Correlate to log. TIH with casing guns and perforate Mesaverde formation.
9. RU frac equipment and frac down casing according to frac schedule. If casing failed to test then frac down frac string to prevent breaking down squeeze job.
10. Flowback frac immediately.
11. TIH with tubing and bit. Drill out bridge plug. Clean out fill and blow well dry at PBTD.
12. Rabbit tubing and TIH with production tubing.
13. Land production tubing at least 30' above bottom perforation.
14. ND BOPs. NU wellhead.
15. Swab down and run gauge ring for tubing.
16. Test well for air. Return well to production. RDMO workover rig.

Mudge B #20
T31N - R11W - Sec 8 - Unit G
API # 30-045-13208

History:
Spud 8-7-60

DK perforations
7130' - 7350'

