

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
NMNM04208

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
MCCULLEY LS 5M

9. API Well No.
30-045-26544-00-D1

10. Field and Pool, or Exploratory
BASIN DAKOTA
BLANCO MESAVERDE

11. County or Parish, and State
SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

2. Name of Operator
BP AMERICA PRODUCTION CO

Contact: MARY CORLEY
E-Mail: corleymf@bp.com

3a. Address
P. O. BOX 3092
HOUSTON, TX 77253

3b. Phone No. (include area code)
Ph: 281.366.4491
Fx: 281.366.0700

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

Sec 24 T28N R9W NWNW 1285FNL 1260FWL
36.65132 N Lat, 107.74419 W Lon

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Subsurface Commingling
	<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 request permission to convert the subject well from a dual string to a single string and commingle production downhole from the Basin Dakota & Blanco Mesaverde as per the attached procedure.

The Basin Dakota (71599) & the 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 identical, therefore no further notification of this application is required.

Production is proposed to be allocated based on actual production from both the Dakota & Mesaverde Pools as reflected on the attached allocation chart.

14. Thereby certify that the foregoing is true and correct.

Electronic Submission #17325 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 01/29/2003 (03MXH0406SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/06/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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 ****

NMOCD

Additional data for EC transaction #17325 that would not fit on the form

32. Additional remarks, continued

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

McCulley LS #5M Commingle Procedure

Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down wellhead. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. Tag for fill above Model 'D' packer set at 5024' and TOH with 2-3/8" short string currently set at 4874'.
6. If fill was detected, TIH and cleanout fill above packer. TOH and LD 2-3/8" production tubing.
7. TOH with 2-3/8" long string production tubing currently set at 6887'. Visually inspect 2-3/8" tubing while POOH.
8. Mill slip elements on 7" Model 'D' packer set at 5024' and retrieve packer with packer plucker.
9. Tag for fill and, if necessary, cleanout fill to PBTD at 6982'.
10. RIH with 7" casing scraper. Work casing scraper across Mesaverde perforations from 4448' – 4886'. TOH.
11. RIH with 4-1/2" casing scraper. Work casing scraper across Dakota perforations from 6798' – 6856'. TOH.
12. Rabbit tubing and RIH with 2-3/8" production tubing.
13. Land 2-3/8" production tubing at 6825'.
14. RU slickline unit. Run gauge ring for 2-3/8" tubing. Pull plug. RD slickline unit.
15. ND BOP's. NU WH. Test well for air. Return well to production and downhole commingle DK and Mesaverde.

ALLOCATION BASED ON YEAR 2002 PRODUCTION				
POOL	GAS	%	OIL	%
DAKOTA	17536	38	122	46
MESAVERDE	28678	62	142	54

McCulley LS #5M

Sec 24, T28N, R9W

API # 30-045-26544

6141' GL

History:

Completed as MV/DK dual well in Nov 1985

Tubing: 2-3/8" N80 CS Hydril @ 4874'

Mesaverde Perforations

4448' - 4650' w/ 115,000# sand

4704' - 4886' w/ 130,000# sand

Casing leak @ 5195'
- sqz'd w/ 150 sxs cmt

Dakota Perforations

6798' - 6802'

6826' - 6856'

frac'd w/ 166,000# sand

PBTD: 6982'

NOTES:

est. TOC @ surface (circ 20 bbls)

9-5/8" 36# K55 ST&C @ 307'
250 sxs cmt (circulated)

DV tool @ 1369'
3rd stage: 263 sxs cmt (circ)

est. TOC unknown

DV tool @ 3495'
2nd stage: 295 sxs cmt

est. TOC unknown

Baker Model 'D' packer @ 5024'

4-1/2" TIW liner hanger @ 5070'

7" 23# K55 ST&C @ 5252'
1st stage: 160 sxs cmt

Est TOC unknown

Tubing: 2-3/8" 4.7# EUE @ 6887'

4-1/2" liner 10.5# K55 ST&C @ 6987'
225 sxs cmt cmt

updated: 9/9/02 jad