

DATE IN 9/1/06	SUSPENSE 9/22/06	ENGINEER WILL JONES	LOGGED IN 9/5/06	TYPE PC 1174	APP NO. 8 TD50624829701
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☒ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

2006 AUG 31 AM 11 54

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☒ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☒ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

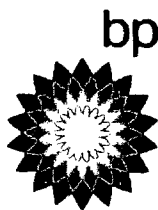
Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Cherry Hlava
Print or Type Name

Cherry Hlava
Signature

Regulatory Analyst
Title
hlavacl@bp.com
e-mail Address

08/31/2006
Date



San Juan South Asset

Cherry Hlava
WL1-19.132
281-366-4081 (direct)
281-366-0700 (FAX)
Hlavaci@bp.com

P. O. Box 3092
Houston, Texas 77253-3092
501 Westlake Park Boulevard
Houston, Texas 77079

Aug. 31, 2006

New Mexico Oil Conservation Division
Energy and Minerals Department
P. O. Box 2088
Santa Fe, New Mexico 87501

Surface Commingling Notice
Barrett Com 8 Blanco Pictured Cliffs
Barrett LS 1C Blanco Mesaverde
Section 31, T30N, R09W
San Juan County, New Mexico

BP America Production Company respectfully request authorization to surface commingle gas production from the Blanco Pictured Cliffs & Blanco Mesaverde. Surface commingling Pictured Cliffs production will be from the Barrett Com 8 and the Blanco Mesaverde will be from the Barrett LS 1C. Both of these 'leases' are of the same base lease with different Working Interest ownership percentages between formations.

The production from each well will be separated & metered prior to commingling and the liquids will be removed. The commingled gas will then be sent through compression prior to entering the sales meter.

All interest owners are notified by copy of this application, via certified mail return receipt requested.

Attached in support of our application and in compliance with NMOCD Rule 303(B) are the following documents:

1. Plats previously filed with lease boundaries marked
2. Site Facility Schematic Flow Diagram
3. Address listing Interest Owners Notified
4. Form C-107-B
5. Form C-103

Should you have any questions concerning this matter please contact me at 281-366-4081.

Sincerely,

A handwritten signature in cursive script that reads 'Cherry Hlava'.

Cherry Hlava
Regulatory Analyst

CC NMOCD
Aztec, NM

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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

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

Form C-103
Revised March 25, 1999

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.)		WELL API NO. Reference Below
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE FEE
2. Name of Operator BP America Production Company Attn: Cherry Hlava		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 3092 Houston, TX 77253		7. Lease Name or Unit Agreement Name: Barrett Com & Barrett LS (Federal Lease NMSF - 078319A BLM Notified on Form 3160-5)
4. Well Location Unit Letter <u>C</u> (see C-102) feet from the <u>North</u> line and _____ feet from the <u>West</u> line Section <u>30</u> Township <u>31N</u> Range <u>9W</u> NMPM <u>San Juan</u> County 10. Elevation (Show whether DR, RKB, RT, GR, etc.)		8. Well No. Nos. 8 & 1C
		9. Pool name or Wildcat Blanco PC & Blanco Mesaverde

11. 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: **Surface Commingle** ☒

SUBSEQUENT REPORT OF:

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

OTHER: ☐

12. 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 recompilation.

BP America Production Company respectfully requests authorization to surface commingle gas production from the Barrett Com 8 reservoir Blanco Pictured Cliffs (30-045-26853) and the Barrett LS 1C reservoir Blanco Mesaverde (30-045-31037). The production from each well will be separated & metered prior to commingling and the liquids will be removed. The commingled gas will then be sent through compression prior to entering the sales meter.

The working interest, royalty and overriding royalty interest owners in the subject wells are the same however their percentages are different therefore notification is required by certified return receipt 8/31/06) The proposed commingling of production is to reduce operating expenses between the wells and will result in increased economic life of the wells.

BLM has also been notified of this proposal by copy of BLM Form 3160-5.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 08/31/2006
Type or print name Cherry Hlava Telephone No. 281-366-4081
(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any:

District I
1625 N. French Drive, Hobbs, NM 88240
District II
1301 W. Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: **BP America Production Company**

OPERATOR ADDRESS: **P O Box 3092 Houston, TX 77253**

APPLICATION TYPE:

☒ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingling)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Blanco Pictured Cliffs 72359(#8)	1135 BTU	1135 BTU		20 mcf/d	20
Blanco Mesaverde 72319 (#1C)	1197 BTU	1197 BTU		160 mcf/d	160

(2) Are any wells producing at top allowables? ☐ Yes ☒ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attach sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Cherry Hlava

TITLE: Regulatory Analyst DATE: 08/31/06

TYPE OR PRINT NAME Cherry Hlava

TELEPHONE NO.: 281-366-4081

E-MAIL ADDRESS: hlavacl@bp.com

Interest Owners Barrett Com 8 ! Barrett LS 1C

BETSY BRYANT
2201 BROOKHOLLOW
ABILENE, TX 79605-5507

BP AMERICA PRODUCTION COMPANY
PO BOX 22047
TULSA, OK 74121-2047

CHARLES W GAY
C/O JAMES M RAYMOND P/O/A
PO BOX 291445
KERRVILLE, TX 78029-1445

CONOCOPHILLIPS COMPANY
22295 NETWORK PLACE
CHICAGO, IL 60673-1222

GLADYS M RIDDLE INTER VIVOS TR
J BRENDAN WOLVERTON SUCC TRUSTEE
909 SW D AVE
LAWTON, OK 73501

HARRIET M BUCHENAU , LIVING TRUST
U/A/DATED 8-30-1994
HARRIET M BUCHENAU TRUSTEE
PO BOX 867585
PLANO, TX 75086-7585

J AND M RAYMOND LTD
A TEXAS LIMITED PARTNERSHIP
RAYMOND & SONS I, LLC, GNRL PTNR
PO BOX 291445
KERRVILLE, TX 78029-1445

LORRAYN GAY HACKER
C/O JAMES M RAYMOND P/O/A
PO BOX 291445
KERRVILLE, TX 78029-1445

MAYDELL MILLER MAST , TRUST
JAMES M RAYMOND TRUSTEE
PO BOX 291445
KERRVILLE, TX 78029-1445

MINERALS MANAGEMENT SERVICE
PO BOX 5810 TA
DENVER, CO 80217-5810

MITZI EASLEY
1203 ARRONIMIMK CIRCLE
AUSTIN, TX 78746

SARAH S MIMS , TRUST
WILLIAM L MADSEN AND SARAH S MIMS
COTRUSTEES
PO BOX 111846
CARROLLTON, TX 75011-1846

STOREY LINCOLN PARTNERSHIP
21205 5TH AVE S
DES MOINES, WA 98198

SUSAN RITTER
4700 VIA MEDIA
AUSTIN, TX 78746

T H MCELVAIN , OIL AND GAS
LIMITED PARTNERSHIP
1050 17TH ST STE 1800
DENVER, CO 80265

TAMANACO OIL CORPORATION
PO BOX 13326
ALBUQUERQUE, NM 87192-3326

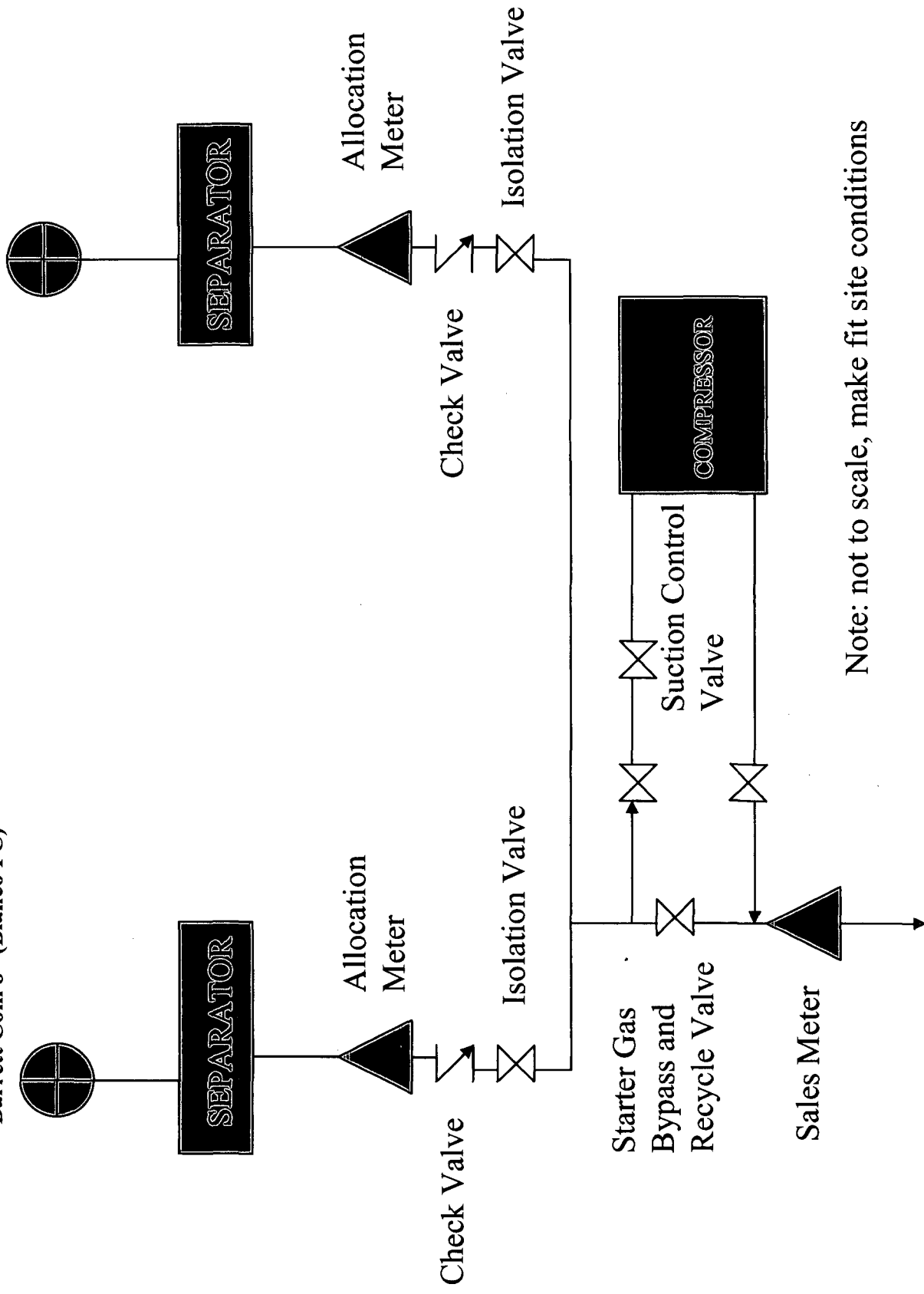
W A AND BERNICE KERNAGHAN
5650 CHARLESTOWN DR
DALLAS, TX 75230-1730

XTO ENERGY INC
DEPT 4849
135 S LASALLE ST
CHICAGO, IL 60674-4849

BARRETT Shared Compression

Barrett Com 8 (Blanco PC)

Barrett LS 1C (Mesaverde)



Note: not to scale, make fit site conditions

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

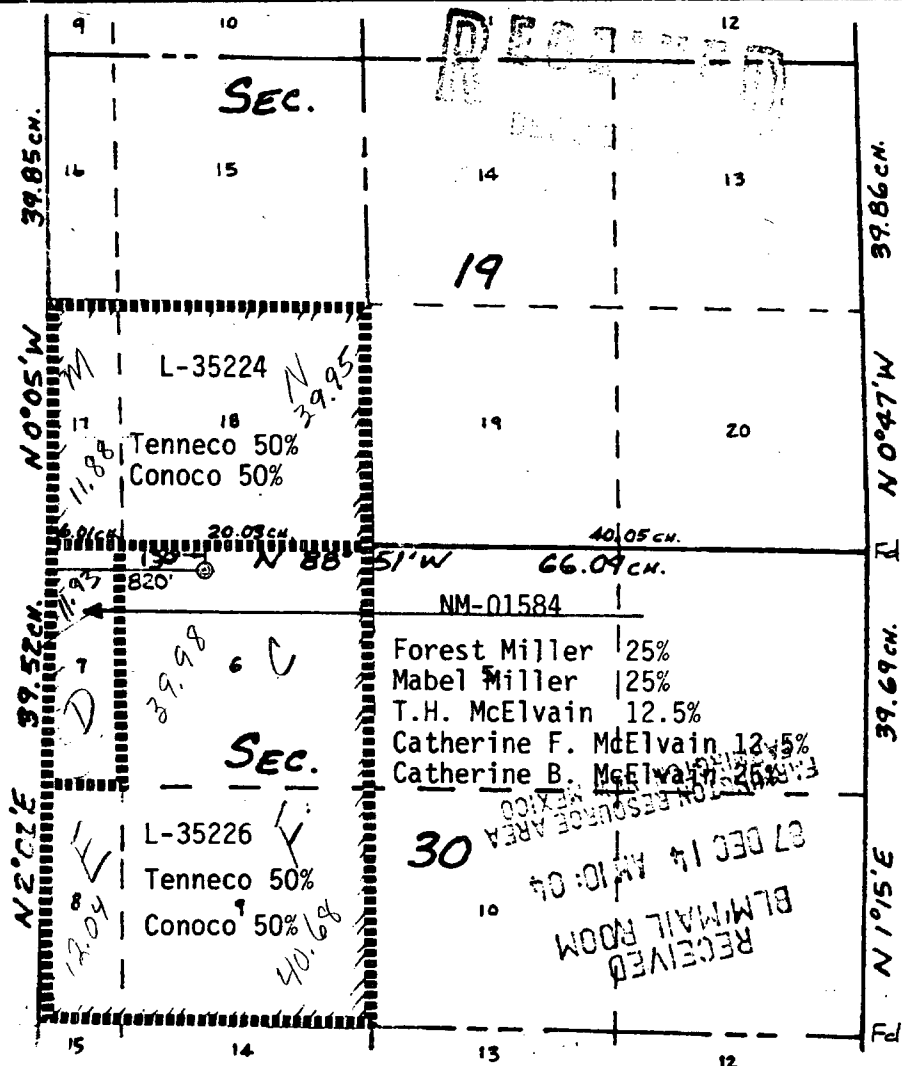
Operator TENNECO OIL COMPANY		Lease BARRETT COM		Well No. 8
Unit Letter C	Section 30	Township 31 N	Range 9 W	County San Juan
Actual Footage Location of Well: 130 feet from the North line and 820 feet from the West line				
Ground Level Elev. 6533	Producing Formation Pictured Cliffs	Pool Blanco EXT	Dedicated Acreage 156.49 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below. **156.46**
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Niles V. Jokela
Position
Staff Administrative Analyst
Company
Tenneco Oil Company
Date
12/11/87

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 knowledge and belief.

Date Surveyed
12-20-87
Registered Professional Engineer and Land Surveyor
WILLIAM E. MAHINKA II
#8466
Certified by PROFESSIONAL LAND SURVEYOR

District I
PO Box 1980, Hobbs NM 88241-1980
District II
PO Drawer KK, Artesia, NM 87211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-31037		2 Pool Code 72319		3 Pool Name BLANCO MESA VERDE	
4 Property Code 000305		5 Property Name Barrett LS			6 Well Number #1C
7 OGRID No. 000778		8 Operator Name BP AMERICA PRODUCTION COMPANY			9 Elevation 6538

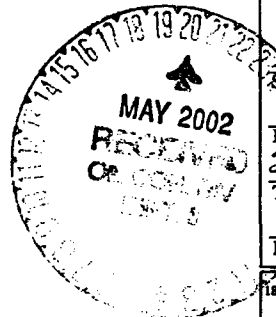
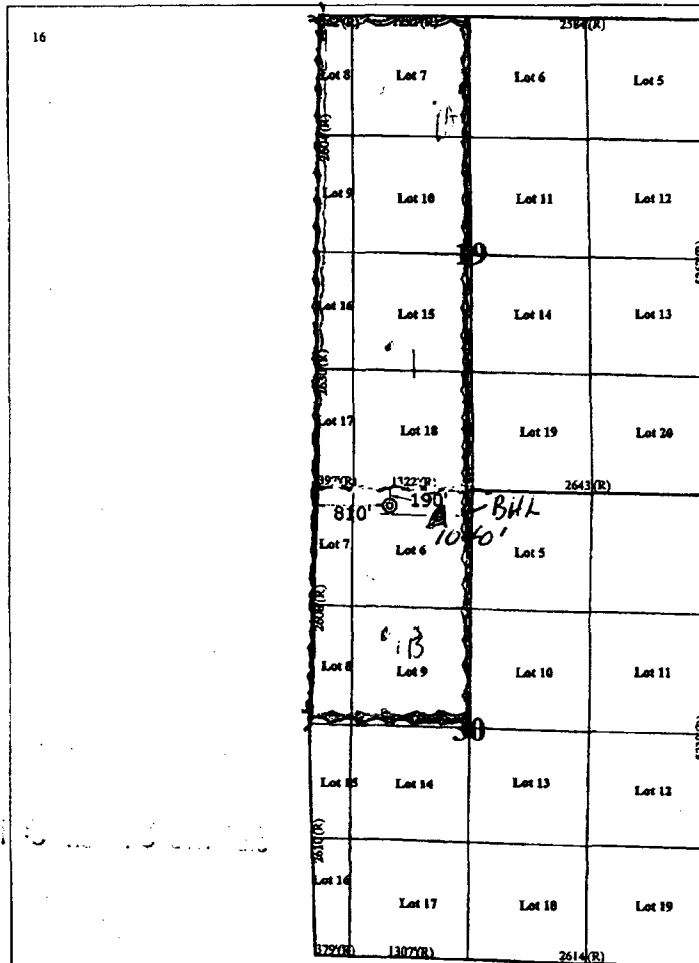
10 Surface Location

UL or Lot No. C (Lot 6)	Section 30	Township 31 N	Range 9 W	Lot Idn	Feet from the 190	North/South line NORTH	Feet from the 810	East/West line WEST	County SAN JUAN
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11 Bottom Hole Location If Different From Surface

1 UL or lot no. 6	Section 30	Township 31 N	Range 9 W	Lot Idn	Feet from the 190	North/South line NORTH	Feet from the 1040	East/West line West	County SAN JUAN
12 Dedicated Acres 309.09		13 Joint or Infill		14 Consolidation Code		15 Order No. R-35			

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
MARY CORLEY
Title
Regulatory Analyst
Date
03-19-2002

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.

March 5, 2002

Date of Survey
Signature and Seal of Professional Surveyor
GARY D. VANN
NEW MEXICO
REGISTERED PROFESSIONAL LAND SURVEYOR
7016
Certificate Number
7016

District I
PO Box 1980, Hobbs NM 88241-1980
District II
PO Drawer KK, Azusa, NM 87211-0719
District III
1000 Rio Rancho Rd., Azusa, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. Well Number 30-045-29773		2. Well Code 72319	3. Well Name Blanco Mesaverde
4. Property Code 305	5. Property Name BARRETT LS		6. Well Number # 1B
7. Owner No. 000778	8. Operator Name AMOCO PRODUCTION COMPANY		9. Location 6519

10 Surface Location

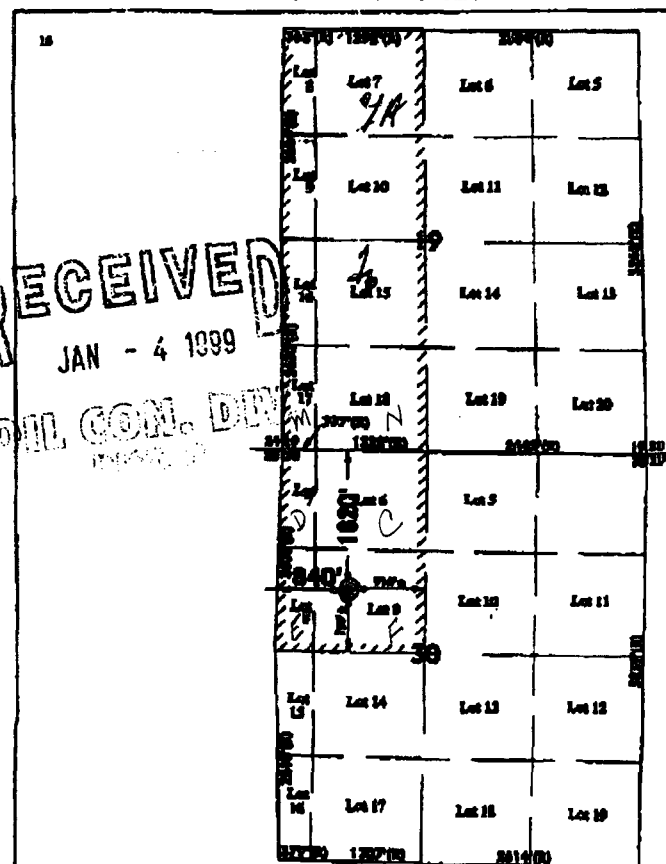
U.E. or Lot No.	Section	Township	Range	Lot No.	Feet from the	North/South Line	Feet from the	East/West Line	County
F (Lot 9)	30	31 N	9 W		1820	NORTH	840	WEST	SAN JUAN

11 Bottom Hole Location If Different From Surface

U.E. or Lot No.	Section	Township	Range	Lot No.	Feet from the	North/South Line	Feet from the	East/West Line	County

12. Dedicated Acres 309.09	13. Lease or Profit	14. Commencement Date	15. Order No.
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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



16 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Gail M. Jefferson
Signature

Gail M. Jefferson
Printed Name

Sr. Admin. Staff Asst.
Title

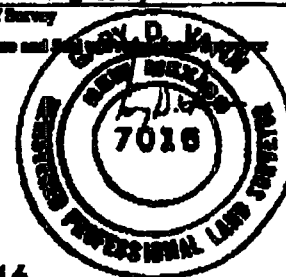
January 4, 1999
Date

17 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.

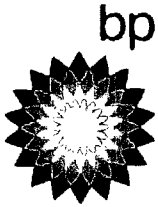
August 5, 1998
Date of Survey

David D. Kasper
Signature and Seal



7016
Certificate Number

(R) - BLM Record



BP America Production Company

Cherry Hlava
Regulatory Analyst

501 Westlake Park Boulevard, Rm 19.178
Houston, Texas 77079

Aug, 31, 2006

**Re: Barrett Surface Commingling
(30-045-26853 & 30-045-31037)**

Attn: Wil Jones

**In submitting the surface commingling application for the the Barrett Com
8 & Barrett LS 1C the ground disturbance diagram was let out. Please
accept and add this diagram to our application.**

Sincerely,

A handwritten signature in cursive script that reads "Cherry Hlava".

Cherry Hlava

SHARED COMPRESSOR SCHEMATIC FOR Barrett Com 8 & Barrett LS
1C SECTION 30, T31N, R09W
Access Road

