

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

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

Form C-103
May 27, 2004

WELL API NO. 30-045-22747
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. RCVD MAR 31 '08
7. Lease Name or Unit Agreement Name Jones A LS OIL CONS. DIV.
8. Well Number DIST. 3 1A
9. OGRID Number 778
10. Pool name or Wildcat Blanco MV, So Blanco PC & Chacra

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator BP America Production Company Attn: Cherry Hlava	
3. Address of Operator P.O. Box 3092 Houston, TX 77253	
4. Well Location Unit Letter <u>J</u> : <u>1460</u> feet from the <u>South</u> line and <u>1750</u> feet from the <u>East</u> line Section <u>10</u> Township <u>28N</u> Range <u>08W</u> NMPM San Juan County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>5948' GR</u>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest 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: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: <u>Tri-Mingling</u> <input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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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 requests permission to complete the subject well into the Otero Chacra (82329) & commingle production downhole with the existing Blanco Mesaverde (72319) & Pictured Cliffs (72359) as per the attached procedure.

The MV (72319) and the PC (72359) and the Chacra (82329) are pre-approved to DHC per NMOCD order R-11363 No

The Override interest owners are slightly different between the Chacra & Mesaverde; therefore additional notification is required sent certified return receipt 3/25/08.

Production is proposed to be allocated based on a fixed percentage. It is our intent to isolate the MV & PC, complete into the CH, Flow back to stabilize the Chacra & perform a Chacra flow test. Drill out bridge plug between the MV & CH, perform a combined stream test on MV & CH. Chacra test will be subtracted from the total and a % calculated to determine the flow rate for the MV & CH. A combined stream test will then be performed to determine the flow rate of the PC

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

The BLM has been notified of the DHC via form 3160-5 for lease SF - 078046 & SF - 078390

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 Cherry Hlava TITLE Regulatory Analyst DATE 3/24/08

Type or print name Cherry Hlava E-mail address: hlavacl@bp.com Telephone No. 281-366-4081
For State Use Only

BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE APR 03, 2008

Conditions of Approval (if any):

CC: NMOCD Aztec office DHC denied. Please apply to Engineering Bureau, NMOCD Santa Fe on Form C-107A. B

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State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-22747	² Pool Code 82329	³ Pool Name Otero Chacra
⁴ Property Code 000759	⁵ Property Name Jones A LS	⁶ Well Number 1A
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 5948' GR

¹⁰ Surface Location

UL or lot no. J	Section 10	Township 28N	Range 08W	Lot Idn	Feet from the 1460	North/South line South	Feet from the 1750	East/West line 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 the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 146.24	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-1670
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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 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Cherry Hlava 03/10/2008 Signature Date Cherry Hlava Printed Name	
	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. Previously Filed	

CC: OCD Aztec

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-122
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator EL PASO NATURAL GAS COMPANY			Lease JONES A (SF-078046)		Well No. 1A
Unit Letter J	Section 10	Township 28-N	Range 8-W	County SAN JUAN	
Actual Footage Location of Well: 1460 feet from the SOUTH line and 1750 feet from the EAST line					
Ground Level Elev. 5948	Producing Formation MESA VERDE PICTURED CLIFFS	Pool BLANCO MESA VERDE SO. BLANCO PICTURED CLIFFS EXT.	Dedicated Acreage: 146.24 & 293.84 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
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
Original Signed by
D. G. Brisco

Name
Drilling Clerk

Position
El Paso Natural Gas Co.

Company
September 20, 1977

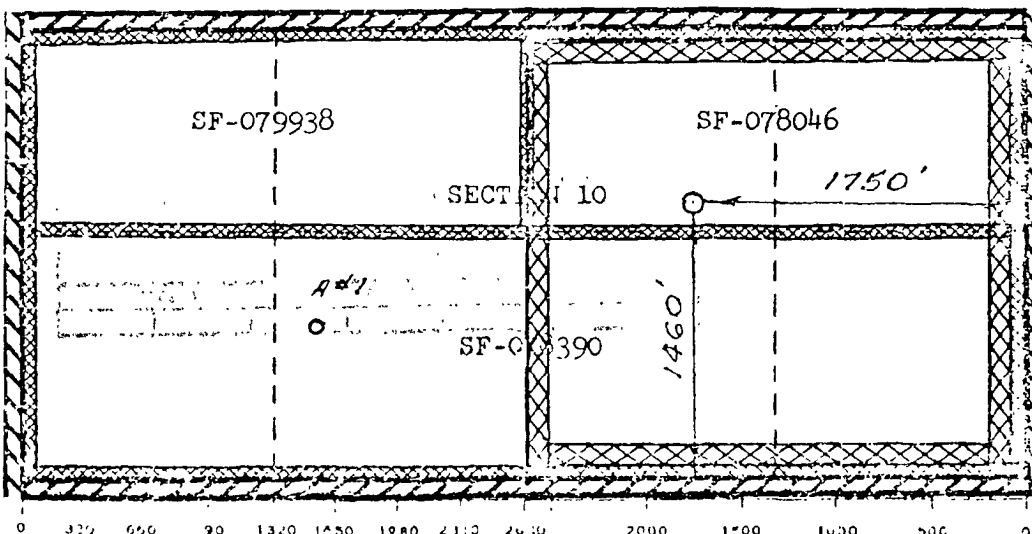
Date

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.

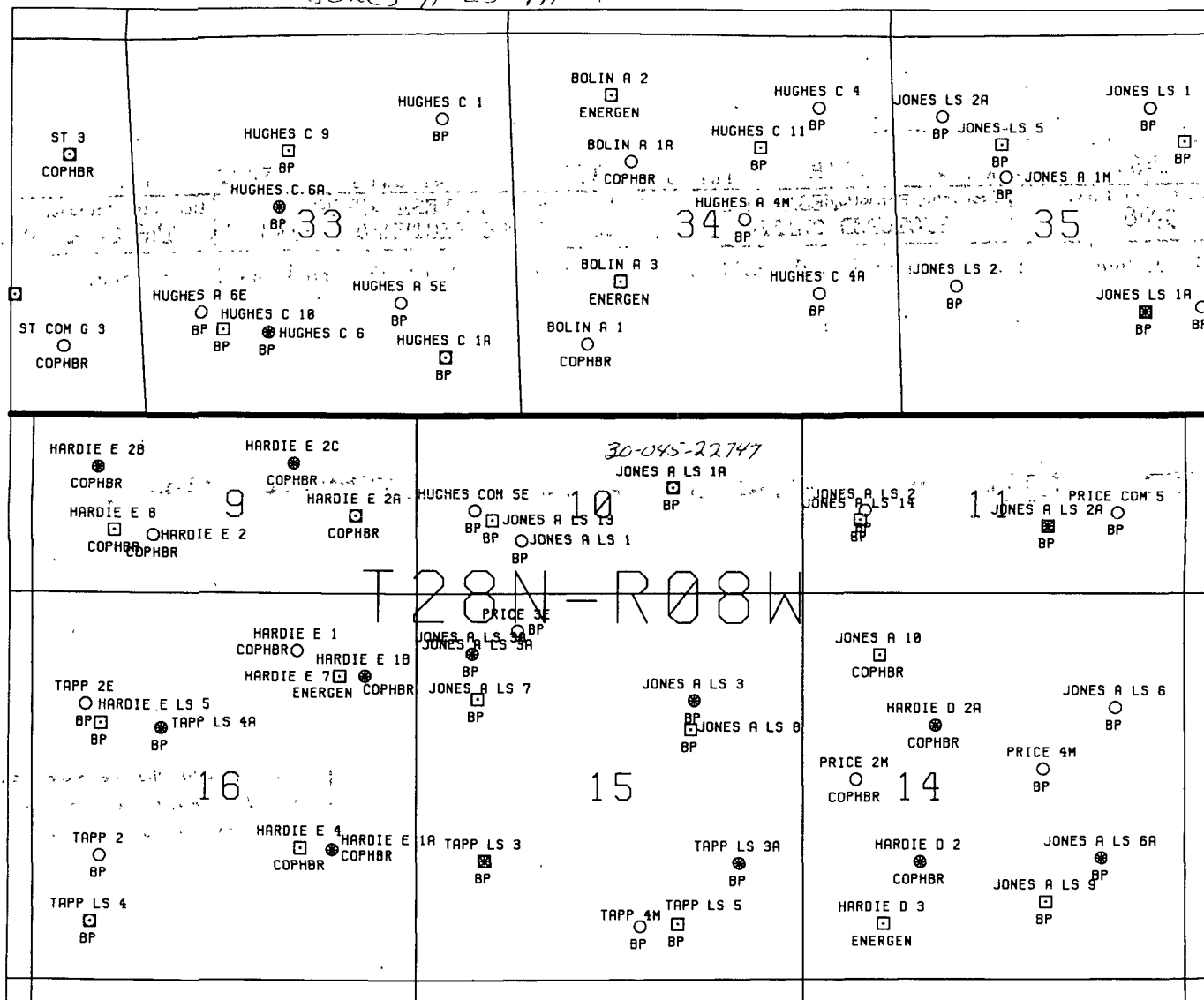
Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.



Jones A LS 1A



□ PICTURED CLIFFS
 ○ MESAVERDE
 * CHACRA

BP AMERICA PRODUCTION CO.	
HOUSTON, TX	
28N 8W SEC. 10	
NAME	DATE
M. J. RITZ	12-MAR-2008

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
1000 Rio Brazos Road
Aztec, New Mexico 87410

October 4, 1977

El Paso Natural Gas Co.
P. O. Box 990
Farmington, New Mexico

Attention: _____

SUBJECT: NON-STANDARD GAS PRORATION UNIT CONSISTING OF 146.24 ACRES
IN THE South Blanco Pictured Cliffs Ext. GAS POOL DESCRIBED AS
FOLLOWS:

TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM

SECTION: 10 SE/4

By authority granted me by Rule 5(B) of Order No. R-1670, as amended, the
above-described acreage has been approved as a non-standard gas proration
unit to be dedicated to the Jones A
Well No. 1 A, located 1460/S; 1750/E of said
Section 10.

AR Hendrick
District Supervisor
District #3

cc: Oil Conservation Commission
Santa Fe, New Mexico

Jones A LS 1A Payadd
BLM Procedure
Sec 10, T28N, R9W
API #: 30-045-22747

1. Check anchors. MIRU workover rig.
2. If necessary, kill with 2% KCL water. Nipple down WH. NU BOPs.
3. Tag for fill and tally OH with 2-3/8" production tubing currently set at 5180'. Visually inspect tubing while POOH.
4. TIH with bit and scraper for 4 1/2" casing to 5104' PBTD. Note bottom of existing Mesa Verde perforations are 5073'.
5. TIH with tubing-set RBP. Set RBP at 2300'. Load hole with 2% KCL and test casing to 1000 psi. Recover RBP.
6. Set CIBP @ 4000' perforate using 3-1/8" casing guns loaded with HEG charges (2 SPF 90 deg phasing) and perforate Chacra 3515'-3675'. Note: Depths may be revised after log review.
7. Run 3 1/2" 9.3# N80 frac string with 2 3/8" stinger inside the 4 1/2" liner to 2700'
8. RU frac equipment. Use Slick Water 2% KCL Water 150,000# 16/30 45Q-N2 foam in fracture stimulation.
9. Frac Chacra according to pump schedule down frac string with wellhead isolation tool installed. Leave well shut-in overnight.
10. Flow back frac and unseat packer and POOH.
11. TIH with tubing and notched collar. Cleanout fill to CIBP. Blow well dry.
12. Test Chacra Zone for 8 hours.
13. Drill out CIBP and clean out to PBTD
14. Hang 2 3/8" production tubing @ 5060'
15. ND BOP's. NU WH. Test well for air. Return well to production. as down hole commingle Mesa Verde, Chacra, and Pictured Cliffs.

CC: OCD Aztec

Jones A LS #1A

Sec 10, T28N, R8W

API # 30-045-22747

GL 5948'

est. TOC @ surface (circ)

9-5/8" 36# @ 212'

162 sxs cmt (circulated)

Est TOC at 1425' (temp surv)

Pictured Cliffs Perforations

2450' - 2568' w/ 67,000# sand

PROPOSED CHACRA ZONE

4-1/2" liner hanger @ 2646'

7" 20#, K55 @ 2801'

206 sxs cmt

Est TOC @ TOL (circ)

Mesaverde Perforations

4083' - 4632' w/ 65,000# sand

4701' - 5073' w/ 67,000# sand

Tubing: 2-3/8" 4.7#, J55 8rd @ 5180'

4-1/2" liner, 10.5# @ 5123'

312 sxs cmt

PBTD 5104'

History

Completed as DK/PC dual in 11/83

Surface commingled in Aug 1995

Downhole commingled in Aug 2002

updated 2/5/08 RWP

BONANZA CREEK MINERALS LLC
ATTN: RICHARD HUGHES MANAGER
2321 CANDELARIA NW
ALBUQUERQUE, NM 87107

Interest Owners notified 3/25/2008
30-045-22747

BRIAN D GIBSON
66 C ARROYO HONDO TRAIL
SANTA FE, NM 87508

DOROTHY B HUGHES , REV LIVING TR
SUZY SARNA SUCCESSOR TRUSTEE
U/T DATED 05-17-1991
303 MISTY CREEK LN
PORT ANGELES, WA 98363-9762

ELIZABETH H WHITE , FAMILY TRUST
LINDA PAYNE, TRUSTEE
PO BOX 780099
DALLAS, TX 75378-0099

EMILY B HUGHES
PO BOX 1497
RATON, NM 87740-1497

GIBSON FAMILY TRUST
JAFFA D WAHLBERT &
GEORGE ANNE SCHARHAG CO-TRUSTEES
P O BOX 546
TESUQUE, NM 87574

GURDON RANSON MILLER III
704 CANYON CREST
SIERRA MADRE, CA 91024

H LIMITED PARTNERSHIP
PO BOX 2185
SANTA FE, NM 87504-2185

HANSON MCBRIDE PETROLEUM COMPANY,
PO BOX 1515
ROSWELL, NM 88202-1515

INACTIVE OWNER
PO BOX 19036
DOVER, DE 19901

LELAND PRICE INC
1511 NORTHGATE PL
ARTESIA, NM 88210

MABEL GLENN HAM , REVOCABLE TRUST
KATHLYN NORA BLACK TRUSTEE
PO BOX 15040
SANTA FE, NM 87592

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

PAUL SLAYTON
PO BOX 2035
ROSWELL, NM 88202-2035