

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

Form C-103  
Revised March 25, 1999

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

WELL API NO. <b>30-045-07857</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: <b>Gallegos Canyon Unit Com B</b>
8. Well No. <b>143</b>
9. Pool name or Wildcat <b>Basin Dakota &amp; Otero Chacra</b>

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 Attn: Cherry Hlava Room 19.178**

3. Address of Operator

**P.O. Box 3092 Houston, TX 77253-3092**

4. Well Location

Unit Letter **F** **1450** feet from the **West** line and **1926** feet from the **North** line

Section **25** Township **29N** Range **12W** NMPM **San Juan** County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

**5497' GR**

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: **Complete Chacra & Downhole 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 recompletion.

**BP America Production Company requests permission to recomplete the subject well into the Otero Chacra and commingle production downhole with the existing Basin Dakota Pool as per the attached procedure.**

**The Basin Dakota (71599) & the Otera Chacra (82329) Pools are Pre-Approved for Downhole Commingling per NMOCD ORDER NO. R-11567 effective 04/26/2001. Although the interest owners are not identical between these two Pools, NMOCD CASE NO. 12520, ORDER NO. R-11567 effective 04/26/2001, established approval for subsequent applications for the downhole commingling of production in well bores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, no additional notification is required prior to downhole commingling approval.**

**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 Chacra. 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.**

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 05/07/2002

Type or print name Cherry Hlava Telephone No. 281-366-4081

(This space for State use)

APPROVED BY Original Signed by DEPUTY OIL & GAS INSPECTOR TITLE DEPUTY OIL & GAS INSPECTOR DATE MAY 10 2002

Conditions of approval, if any:

## GCU Well Work Procedure

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**Well Name:** GCU Com B 143  
**Date:** 4/22/02

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**Objective:**  
Recomplete in Chacra and downhole commingle with Dakota.

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**Pertinent Information:**

Location: Sec.25, T29N-R12W  
County: San Juan  
State: New Mexico  
Lease:  
Meter No. 14040

Horizon: Dakota/Chacra  
API #: 30-045-07857  
Engr: John Papageorge  
Phone: W (281)366-5721  
H (713)464-5053

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1. Check anchors. MIRU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary with 2% KCL water.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. Tag for fill. Tally out of hole and LD tubing. Replace as necessary.
6. RIH with bit and scraper. Clean out to PBTD.
7. Set CIBP at approximately 5900'. Load hole with 2%KCL and pressure test plug (Note squeeze perms at 1100').
8. Run CBL/GR/CCL across Chacra interval to verify zonal isolation. (Note:DV tool at 4296')  
Fax results to John Papageorge @ 281-366-7099.
9. Perforate the following interval with 2JSPF, 120 deg. phasing: **Chacra 2530-2540', 2630-2650'**.
10. RIH w/packer on 2-7/8" frac string and set at approximately 1200'. RU frac equipment and fracture stimulate down tubing according to schedule 'A'.
11. Flow back frac load on 1/4" choke until well dies or stabilized flow rate is obtained. Release packer and POOH with frac string.
12. RIH with bit and tubing. Clean out fill. If sand feed-in has stabilized, drill out CIBP and cleanout to PBTD.
13. TIH with 2 3/8" production tbg. Land tubing across Dakota at approximately 6100'. RDMO.
14. Test well to pipeline.

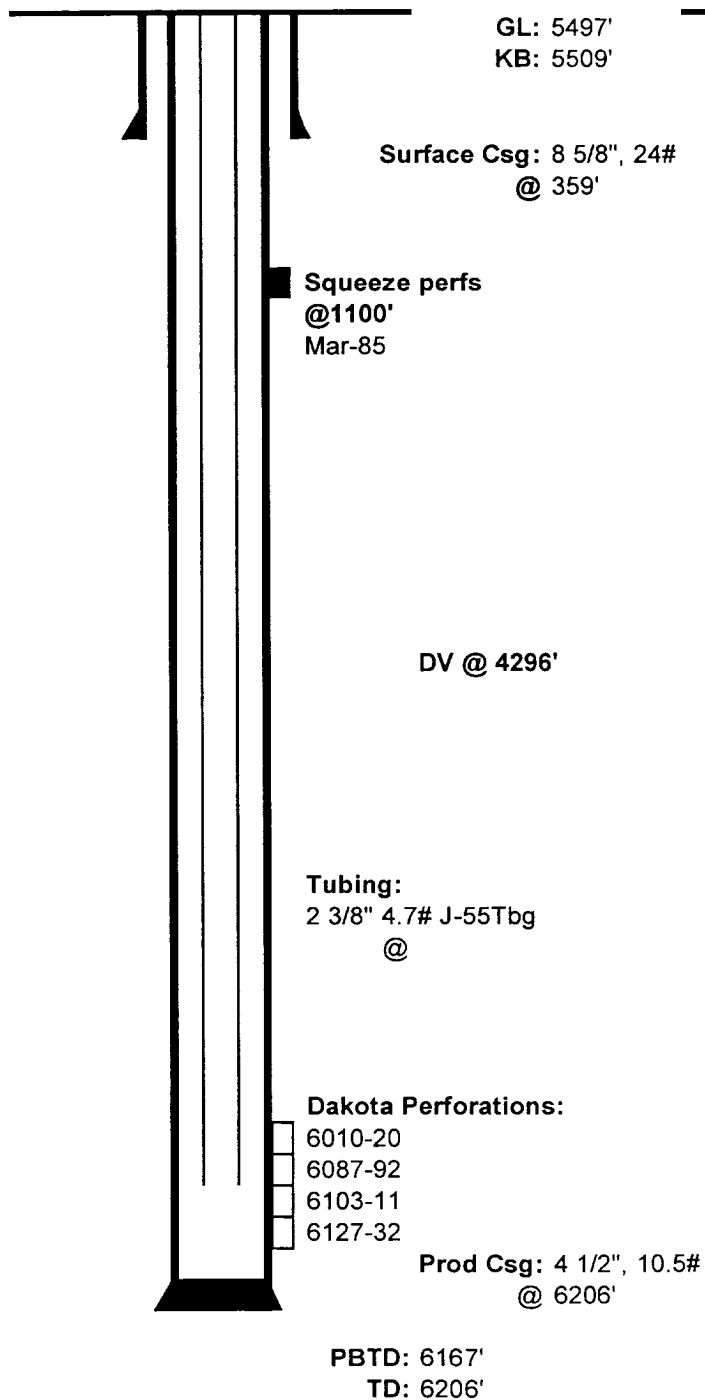
## GCU Com B 143

### Wellbore Diagram

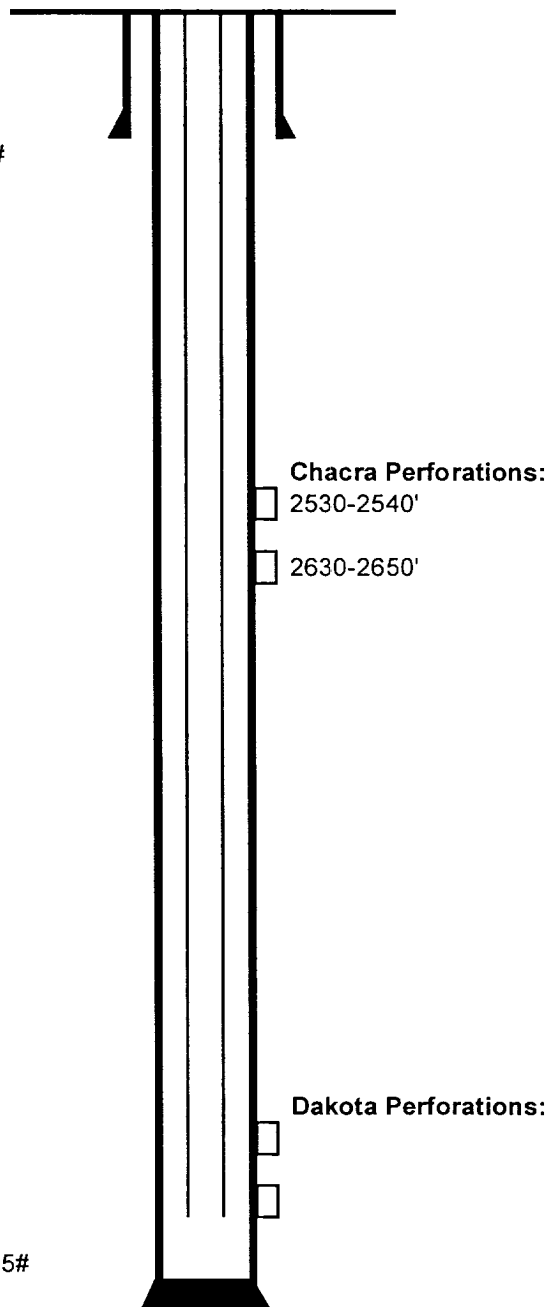
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NW of Sec. 25, T29N, R12W  
San Juan Co., NM

#### Current Configuration



#### Proposed



**District I**  
1625 N. French Dr., Hobbs, NM 88240

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811 South First, Artesia, NM 88210

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-045-07857</b>	<sup>2</sup> Pool Code <b>71599 / 82329</b>	<sup>3</sup> Pool Name <b>Basin Dakota / Otero Chacra</b>
<sup>4</sup> Property Code <b>00574</b>	<sup>5</sup> Property Name <b>Gallegos Canyon Unit Com B</b>	
<sup>7</sup> OGRID No. <b>000778</b>	<sup>8</sup> Operator Name <b>BP America Production Company</b>	
		<sup>6</sup> Well Number <b>143</b>
		<sup>9</sup> Elevation <b>5497'</b>

<sup>10</sup> Surface Location

UL or lot no. <b>Unit F</b>	Section <b>25</b>	Township <b>29N</b>	Range <b>12W</b>	Lot Idn	Feet from the <b>1450'</b>	North/South line <b>West</b>	Feet from the <b>1926'</b>	East/West line <b>North</b>	County <b>San Juan</b>
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<sup>11</sup> 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
<sup>12</sup> Dedicated Acres <b>320 DK 160 Ch</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code		<sup>15</sup> 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

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Printed Name <b>Cherry Hlava</b> Title <b>Regulatory Analyst</b> Date <b>05/07/2002</b>			
	<sup>18</sup> SURVEYOR CERTIFICATION <i>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.</i> <b>On File</b> Date of Survey Signature and Seal of Professional Surveyor:			
	Certificate Number			

**GALLEGOS CANYON UNIT COM B 143****API 30-045-07857**

Date	MCF Gas Forecast
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1/1/02	78
2/1/02	77
3/1/02	76
4/1/02	75
5/1/02	75
6/1/02	74
7/1/02	73
8/1/02	72
9/1/02	71
10/1/02	71
11/1/02	70
12/1/02	69
1/1/03	68
2/1/03	67
3/1/03	67
4/1/03	66
5/1/03	65
6/1/03	65
7/1/03	64
8/1/03	63
9/1/03	62
10/1/03	62
11/1/03	61
12/1/03	60
1/1/04	60
2/1/04	59
3/1/04	58
4/1/04	58
5/1/04	57
6/1/04	56
7/1/04	56
8/1/04	55
9/1/04	55
10/1/04	54
11/1/04	53
12/1/04	53
1/1/05	52
2/1/05	52
3/1/05	51
4/1/05	51
5/1/05	50
6/1/05	49
7/1/05	49
8/1/05	48
9/1/05	48
10/1/05	47
11/1/05	47
12/1/05	46

Date	MCF Gas Forecast
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1/1/06	46
2/1/06	45
3/1/06	45
4/1/06	44
5/1/06	44
6/1/06	43
7/1/06	43
8/1/06	42
9/1/06	42
10/1/06	41
11/1/06	41
12/1/06	40