

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.

30-045-07767

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Gallegos Canyon Unit Com A

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

BP America Production Company

Attn: Cherry Hlava

8. Well No.

142

3. Address of Operator

P.O. Box 3092 Houston, TX 77253

9. Pool name or Wildcat

Basin Dakota & Otero Chacra

4. Well Location

Unit Letter O 790 feet from the South line and 1525 feet from the East line

Section 25

Township 29N

Range 12W

NMPM

San Juan

County

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

5459' 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 request 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 with not reduce the value of the total remaining production.

DHC 652A2

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 01/29/2002

Type or print name Cherry Hlava

Telephone No. 281-366-4081

(This space for State use)

APPROVED BY Original Signed by STEVEN N. HALL TITLE _____ DATE FEB - 1 2002

Conditions of approval, if any:

GCU Well Work Procedure

Well Name: GCU Com A 142
Date: 1/24/02

Objective:

Recomplete in Chacra and downhole commingle with Dakota.

Pertinent Information:

Location: Sec.25, T29N-R12W
County: San Juan
State: New Mexico
Lease:
Meter No. 14039

Horizon: Dakota/Chacra
API #: 30-045-07767
Engr: John Papageorge
Phone: W (281)366-5721
H (713)464-5053

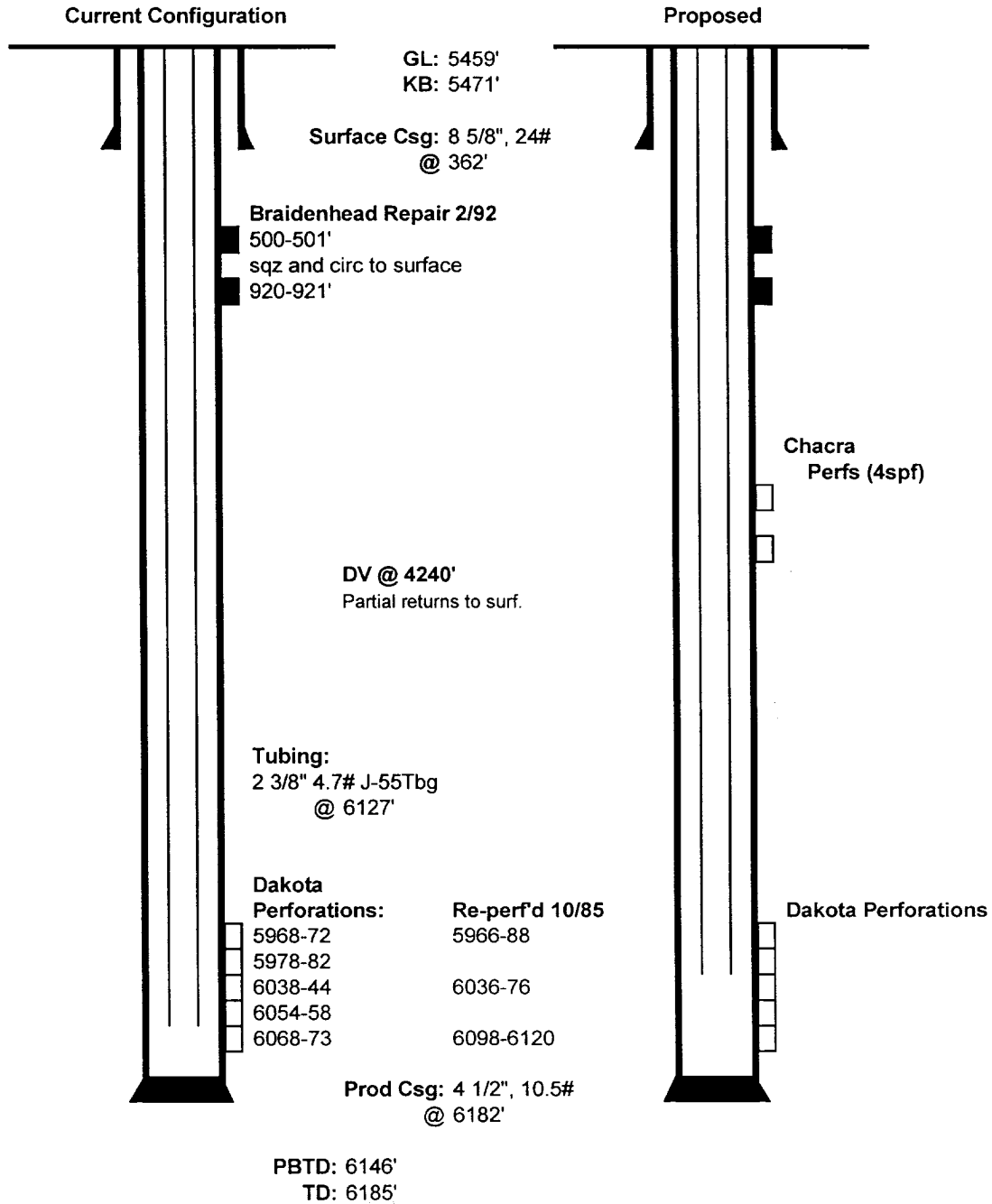
Note: Prior to scheduling rig, confirm that surface facility modifications have been initiated.

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 as necessary.
7. Set CIBP via tubing at approximately 5900'. Load hole with 2%KCL and pressure test to 200#.
8. Run CBL/GR/CCL across Chacra interval to verify zonal isolation. (Note:DV tool at 4240')
Fax results to John Papageorge @ 281-366-7099.
9. Set RBP approximately 150' below bottom of proposed perforations and pressure test.
10. Perforate the following interval with 2JSPF, 120 deg. phasing: **Chacra xxxx-xxxx'**.
11. RIH w/ packer on 2-7/8" frac string and set at approximately xxxx'. RU frac equipment and fracture stimulate down tubing according to schedule 'A'.
12. Flow back frac load on 1/4" choke until well dies or stabilized flow rate is obtained. Release packer and POOH with frac string.
13. RIH with bit and tubing. Clean out fill. If sand feed-in has stabilized, pull RBP.
14. TIH with 2 3/8" production tbg. Land tubing across Chacra at approximately xxxx'. RDMO.
15. Hook up well head compressor and test well to pipeline.
16. Dakota commingle will be performed at a later date after sufficient flow testing of Chacra.

GCU Com A #142

Wellbore Diagram

790' FSL x 1525' FEL
Sec. 25, T29N, R12W
San Juan Co., NM



Gallegos Canyon Unit GasCom A 142 - Dakota

API # **300450776700**

| DATE | FORECAST - mcf/d | DATE | FORECAST - mcf/d |
|-------------|-------------------------|-------------|-------------------------|
| 1/1/2002 | 23 | 1/1/2005 | 18 |
| 2/1/2002 | 23 | 2/1/2005 | 18 |
| 3/1/2002 | 22 | 3/1/2005 | 18 |
| 4/1/2002 | 22 | 4/1/2005 | 18 |
| 5/1/2002 | 22 | 5/1/2005 | 17 |
| 6/1/2002 | 22 | 6/1/2005 | 17 |
| 7/1/2002 | 22 | 7/1/2005 | 17 |
| 8/1/2002 | 22 | 8/1/2005 | 17 |
| 9/1/2002 | 22 | 9/1/2005 | 17 |
| 10/1/2002 | 21 | 10/1/2005 | 17 |
| 11/1/2002 | 21 | 11/1/2005 | 17 |
| 12/1/2002 | 21 | 12/1/2005 | 17 |
| 1/1/2003 | 21 | 1/1/2006 | 17 |
| 2/1/2003 | 21 | 2/1/2006 | 16 |
| 3/1/2003 | 21 | 3/1/2006 | 16 |
| 4/1/2003 | 21 | 4/1/2006 | 16 |
| 5/1/2003 | 20 | 5/1/2006 | 16 |
| 6/1/2003 | 20 | 6/1/2006 | 16 |
| 7/1/2003 | 20 | 7/1/2006 | 16 |
| 8/1/2003 | 20 | 8/1/2006 | 16 |
| 9/1/2003 | 20 | 9/1/2006 | 16 |
| 10/1/2003 | 20 | 10/1/2006 | 16 |
| 11/1/2003 | 20 | 11/1/2006 | 15 |
| 12/1/2003 | 19 | 12/1/2006 | 15 |
| 1/1/2004 | 19 | 1/1/2007 | 15 |
| 2/1/2004 | 19 | 2/1/2007 | 15 |
| 3/1/2004 | 19 | 3/1/2007 | 15 |
| 4/1/2004 | 19 | 4/1/2007 | 15 |
| 5/1/2004 | 19 | | |
| 6/1/2004 | 19 | | |
| 7/1/2004 | 19 | | |
| 8/1/2004 | 18 | | |
| 9/1/2004 | 18 | | |
| 10/1/2004 | 18 | | |
| 11/1/2004 | 18 | | |
| 12/1/2004 | 18 | | |

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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources DepartmentOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-102
Revised August 15, 2000Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|--|--|--|--|--|--|
| ¹ API Number 30-045-07767 | | ² Pool Code 71599 / 82329 | | ³ Pool Name Basin Dakota / Otero Chacra | |
| ⁴ Property Code 00576 | | ⁵ Property Name Gallegos Canyon Unit Com A | | | ⁶ Well Number 142 |
| ⁷ OGRID No. 000778 | | ⁸ Operator Name BP America Production Company | | | ⁹ Elevation 5459' |

¹⁰ Surface Location

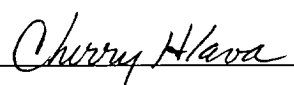
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|-----------|------------|------------|---------|---------------|------------------|---------------|----------------|-----------------|
| Unit O | 25 | 29N | 12W | | 790' | South | 1525' | East | San Juan |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|---|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 320 DK 160 Ch | 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

| | | | | |
|----|--|--|--|--|
| 16 | | | | ¹⁷ 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 Cherry Hlava Title Regulatory Analyst Date 01/29/2002 |
| | | | | |
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| | | | | |
| | | | | ¹⁸ 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> On File Date of Survey Signature and Seal of Professional Surveyor: James P Lease 1463 Certificate Number |
| | | | | |
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