

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

WELL API NO.

30-045-06965

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

**Gallegos Canyon Unit (Federal) Well
SF 077967 also filed on BLM form
8160-510**

8. Well No.

137

9. Pool name or Wildcat

Basin Fruitland Coal & Kutz PC, West

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

3. Address of Operator

P.O. Box 3092 Houston, Tx 77253

4. Well Location

Unit **Letter P** **850** feet from the **South** line and **790** feet from the **East** line

Section **36**

Township **28N**

Range **13W**

NMPM

San Juan

County

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

6033' 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: Add perfs in PC & FC & DHC ☒

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 plug back from the Dakota and recomplete to commingle the Kutz Pictured Cliffs, West Pool and Basin Fruitland Coal Pool as per the attached procedure.

The Basin Fruitland Coal (71629) & Kutz Picture Cliffs, West (79680) Pools are Pre-Approved for Down hole Commingling per NMOCD CASE NO.12520, ORDER NO. R-11567 effective 04/26/2001. Although the interest owners are not identical between these two pools, this same order established approval for subsequent applications for the down hole commingling of production in wellbores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, no additional notification is required prior to down-hole commingling approval.

Production is proposed to be allocated based on a fixed percentage using the actual production rate from AN offset well; the Gallegos Canyon Unit #72. In 2002 the GCU 72 produced from the Basin Fruitland Coal @ 77% and the Pictured Cliffs @ 23%. That production percentage will serve as a base for production from the above mentioned well.

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 09/09/2003

Type or print name

Cherry Hlava

Telephone No. 281-366-4081

(This space for State use)

APPROVED BY

[Signature]

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. ☒

DATE

SEP 15 2003

Conditions of approval, if any:

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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-06965		² Pool Code 71629		³ Pool Name Basin Fruitland Coal	
⁴ Property Code 000570		⁵ Property Name Gallegos Canyon Unit			⁶ Well Number 137
⁷ OGRID No. 000778		⁸ Operator Name BP America Production Company			⁹ Elevation 5769' DF

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 P	36	28N	13W		850'	South	790'	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
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¹² Dedicated Acres 320 Ac.	¹³ Joint or Infill	¹⁴ Consolidation Code	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

<p>16</p>	<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Cherry Hlava</i> Signature Cherry Hlava Printed Name Regulatory Analyst Title 09/09/2003 Date</p>	
	<p>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. Date of Survey Signature and Seal of Professional Surveyor:</p>	
	<p>ORIGINAL ON FILE Certificate Number</p>	

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-06965		² Pool Code 79680		³ Pool Name Kutz Pictured Cliffs, West	
⁴ Property Code 000570		⁵ Property Name Gallegos Canyon Unit			⁶ Well Number 137
⁷ OGRID No. 000778		⁸ Operator Name BP America Production Company			⁹ Elevation 5769' DF

¹⁰ Surface Location

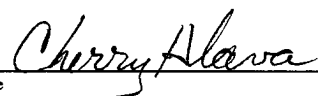
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Unit P	36	28N	13W		850'	South	790'	East	San Juan

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 160 Ac.	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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 09/09/2003
					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> Date of Survey Signature and Seal of Professional Surveyor: ORIGINAL ON FILE Certificate Number

790'
850'

GCU Well Work Procedure

Well Name: GCU 137
Date: 9/5/03

Objective:

Plug back from Dakota and recomplete to commingled Fruitland Coal/Pictured Cliffs.

Pertinent Information:

Location: 850' FSL & 790' FEL
Sec. 36, T28N, R13W
County San Juan
State New Mexico
Meter No. 73783

Horizon: Dkt to Fruitland Coal
API #: 30-045-06965
Engr: John Papageorge
Phone: W (281) 366-5721
H (713) 464-5053

Note: Contact Federal and State agencies prior to starting PxA operations (NMOCD Charlie Perrin 505-334-6178 x16, BLM Steve Mason 505-599-6364).

Note: Charge invoices associated with steps #1 through #5 to DRA WBS element of project.

1. Check anchors. MI RU SU.
2. Blow down wellhead, kill if necessary. ND tree, NU and pressure test BOP.
3. Tally OOH with 2-3/8" tubing.
4. PXA Dakota. Make bit and scraper run to 5950'. RIH with CIBP on tubing and set at approximately 5900'. Load well with KCl water. Pressure test plug and casing to 500 psi.
5. Spot 150' cmt plug on top of CIBP. Spot 150' balanced cement plugs in casing across Gallup from 5275' to 5425' and Mesa Verde from 2175' to 2325'.
6. Run GR/CCL. Correlate to Schlumberger Induction Log dated 8/23/63.
7. Perforate the following intervals using 3-1/8" HSC, 120 degree phasing as follows:
Fruitland Coal xxxx-xxxx' (x spf)
Pictured Cliffs xxxx-xxxx' (x spf).
8. RU frac equipment and install WH isolation tool. Fracture stimulate down casing according to schedule 'A'.
9. Immediately flow back frac load on 1/4" choke for 8 hours then open to 1/2" choke until well loads up or until a sufficient test is achieved.
10. Clean out to PBTD.
11. TIH with 2 3/8" tubing. Land one joint below FC at approximately xxxx'. ND BOP. NU tree.
12. Run pump and rods. RD MO SU.
13. Hook up to wellhead compressor. Pump back load water and test.

GCU #137

Wellbore Diagram

9/5/03

850' FSL X 790' FEL
Sec. 36, T28N, R13W
San Juan Co., NM

