

Submit 1 Copy 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

AMEND DHC 409AZ Form C-103

October 13, 2009

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. 30-045-11650
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BP America Production Company		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 3092 Houston, TX 77253-3092		7. Lease Name or Unit Agreement Name Gallegos Canyon Unit
4. Well Location Unit Letter K : 1795 feet from the South line and 1500' feet from the West line Section 32 Township 29N Range 12W NMPM San Juan County		8. Well Number 212
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5570' GL		9. OGRID Number 778
		10. Pool name or Wildcat Basin Mancos

12. 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 COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Recomplete to Basin Mancos & DHC with existing DK ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

May 7, 2001 BP applied for permit to recomplete to the Pinon Gallup (50380) and DHC with the existing Basin Dakota (71599). **Approval was granted 5/17/2001 DHC 409 AZ. That work was never initiated.**

BP respectfully requests approval to **amend DHC 409 AZ from Pinon Gallup to Basin Mancos (97232).**
Ref: Basin Mancos Order R-12984, Case 14133 Dated 9/3/2008

The Basin Dakota (71599) & Basin Mancos (97232) pools are pre-approved for DHC per Order No. R-11567; Case No. 12520, effective 04/26/01. Although the interest owners are not identical between these two pools, this same order established approval for subsequent applications for DHC of production in wellbores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, no additional notification is required prior to DHC approval.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the DK pool. That production will serve as a base for the production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Mancos. Commingling will not reduce the value of the remaining production.

Please see attached Amended C-102.

RCVD MAR 4'11
OIL CONS. DIV.
DIST. 3

Spud Date:

01/10/1966

Rig Release Date:

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 03/02/2011

Type or print name Cherry Hlava E-mail address: hlavacl@bp.com PHONE: 281-366-4081
For State Use Only

APPROVED BY: [Signature] TITLE SUPERVISOR DISTRICT #3 DATE MAR 21 2011
Conditions of Approval (if any): [Signature]

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
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
DHC 409AZ

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-11650	² Pool Code 97232	³ Pool Name Basin Mancos
⁴ Property Code 000570	⁵ Property Name Gallegos Canyon Unit	⁶ Well Number 212
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 5570' GL

¹⁰ Surface Location

UL or lot no. Unit K	Section 32	Township 29N	Range 12W	Lot Idn	Feet from the 1795'	North/South line South	Feet from the 1500'	East/West line West	County 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 Ac.	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

				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> <i>Cherry Hlava</i> Signature Cherry Hlava Printed Name Regulatory Analyst Title 03/01/2011 Date
1500'				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> 12/24/1965 Date of Survey Signature and Seal of Professional Surveyor: Ernest V Echohawk 3602 Certificate Number
	1795'			

Gallegos Canyon Unit #212
30-045-11650
Well Work Procedure

Objective:

Recomplete Gallup Basin Mancos and downhole commingle with Dakota.

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 tubing as required.
6. RIH with bit and scraper. Clean out to PBTD as necessary.
7. Set CIBP via tubing at approximately 5900'. Load hole, Run CHHL & CBL
8. Perforate Gallup Mancos formation approximately 5539' – 5552'.
9. RIH with packer on workstring. RU frac equipment. Fracture stimulate Mancos.
10. Flow back frac load until well dies.
11. POH w/packer. RIH with bit and clean out fill. Drill out CIBP to commingle with Dakota.
12. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below Dakota perms if possible.
13. RDMO. Hook up pumping unit.
14. Pump to recover load and test.

GCU #212

Wellbore Diagram

1795' FSL x 1500' FWL
Sec. 32, T29N, R12W
San Juan Co., NM

