

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMSF078807A6. If Indian, Allottee or Tribe Name  
EASTERN NAVAJO7. If Unit or CA/Agreement, Name and/or No.  
892000844F**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8. Well Name and No.  
GALLEGOS CANYON UNIT 222E1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
BP AMERICA PRODUCTION CO  
Contact: TOYA COLVIN  
E-Mail: Toya.Colvin@bp.com9. API Well No.  
30-045-26192-00-S13a. Address  
200 ENERGY COURT  
FARMINGTON, NM 874013b. Phone No. (include area code)  
Ph: 281-366-714810. Field and Pool, or Exploratory  
BASIN

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 12 T28N R13W SESE 0790FSL 0630FEL  
36.671539 N Lat, 108.163086 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BP America Production Company requests permission to re-complete into the Totah Gallup and downhole commingle production with the existing Basin Dakota.

The Basin Dakota (71599) & the Totah Gallup (59750) pools are pre-approved for DHC 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 DHC of production in wellbores within the GCU without notice to the unit interest owners. Therefore, no additional notification is required prior to DHC approval.

RCVD FEB 22 '13  
OIL CONS. DIV.  
DIST. 3

Production is proposed to be allocated based on the subtraction method using the DK projected future decline. That production will 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 Totah

DHC 3773 A2

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #199211 verified by the BLM Well Information System  
For BP AMERICA PRODUCTION CO, sent to the Farmington  
Committed to AFMSS for processing by STEVE MASON on 02/20/2013 (13SXM1455SE)

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/18/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 02/20/2013

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

NMOCD A

**Additional data for EC transaction #199211 that would not fit on the form**

**32. Additional remarks, continued**

Gallup.

*Commingling production downhole in the subject well from the proposed pools will not reduce the value of the total remaining production. Please see attached DHC procedure, wellbore schematics & C-102 plat.*

**Gallegos Canyon Unit 222E**

Dakota

API # 30-045-26192

Sec 12, T28N, R13W

San Juan County, NM

1. Retrieve plunger and stop
2. Set barriers
3. MIRU Service Rig
4. ND wellhead/NU BOPE
5. Test BOPE
6. Pull tubing
7. Run bit and scraper
8. Cleanout
9. Set CBP to isolate DK formation @ +/- 5800'
10. MIT wellbore to 1750 psig (expected reservoir pressure 1600 psig)
11. Run logs
12. Perforate Gallup formation
13. RIH frac string and set packer
14. Pressure test frac string and packer
15. NU Frac stack and pressure test
16. Pull plugs
17. RDMO Service Rig
18. Frac Gallup w/ 70Q foam and ~90k# sand
19. Flowback
20. MIRU Service Rig
21. Drill out CBP; Clean out to PBTD
22. Run production tubing and land @ +/- 5750'
23. Run pump and rods
24. Produce well as a Gallup well

Current WBD:



Gallegos Canyon Unit 222E  
Dakota  
API # 30-045-26192  
Sec 12, T28N, R13W  
San Juan County, NM

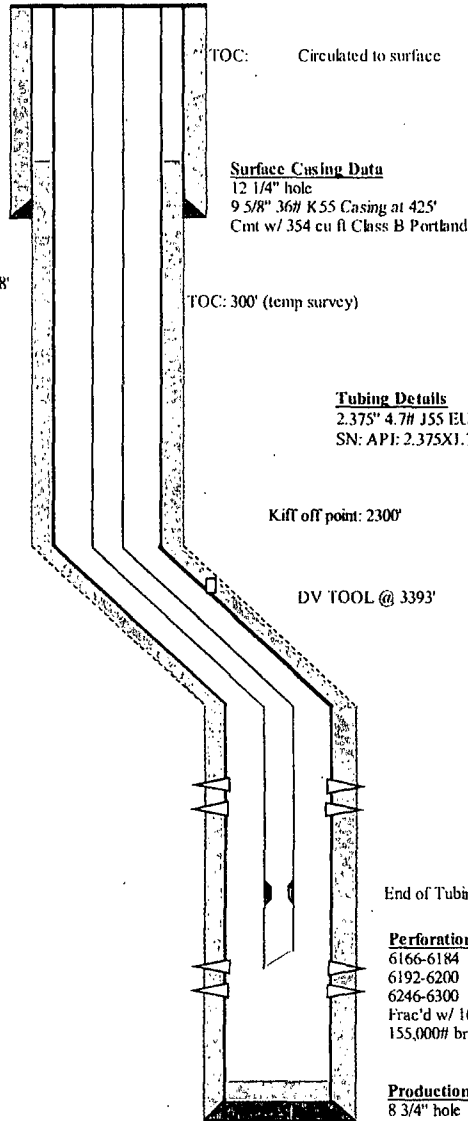
**Well History**

7/11/85: Spud date  
8/6/85: Completion date  
5/22/95: Workover: Cleaned out fill from 6233 to 6358'  
Land production tubing at 6266'  
9/27/07: Removed plunger, fished broken spring.  
Tagged fill at 6321'. Set 2way slip stop at 6280'  
5/6/09: Bradenhead test. 50 psi on the bradenhead.  
Bled to zero. Built to 3 psi after 5 min. shut-in.  
8/31/2010: Changed out master valve.

**Formation Tops**

Point Looko	4007
Gallup	5250
Greenhorn	6056
Dakota	6160

Ground Elevation 5678'  
KB Measurement



**Surface Casing Data**  
12 1/4" hole  
9 5/8" 36# K55 Casing at 425'  
Cmt w/ 354 cu ft Class B Portland

<b>Tubing Details</b>	<b>Length</b>
2.375" 4.7# J55 EUE T&C	6266
SN: API: 2.375X1.78X12 EUE	1

Kiff off point: 2300'

DV TOOL @ 3393'

End of Tubing @ 6266'

**Perforation Data**  
6166-6184  
6192-6200  
6246-6300  
Frac'd w/ 100,000 gals 70 Q foam, &  
155,000# brady sand.

**Production Casing Data**  
8 3/4" hole  
7" 23# K55 @ 6398'  
Stage 1: 581 cu ft Class B  
Stage 2: 887 cu ft Class B

PBTB 6364'  
Total Depth 6440'

# Proposed Final WBD:



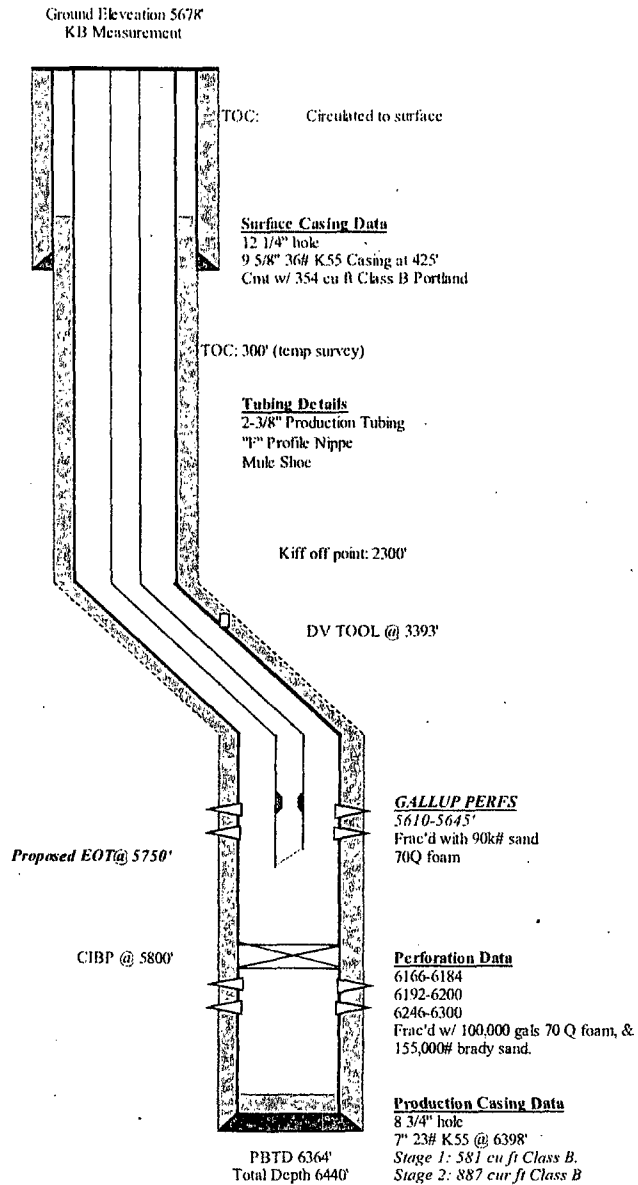
**Gallegos Canyon Unit 222E**  
Dakota  
API # 30-045-26192  
Sec 12, T28N, R13W  
San Juan County, NM

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## Formation Tops

Point Looko	4007
Gallup	5250
Greenhorn	6056
Dakota	6160



District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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 & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised July 16, 2010  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-26192		<sup>2</sup> Pool Code 59750		<sup>3</sup> Pool Name <del>Basin Dakota</del> Totah Gallup	
<sup>4</sup> Property Code 000570		<sup>5</sup> Property Name Gallegos Canyon Unit			<sup>6</sup> Well Number 222E
<sup>7</sup> OGRID No. 000778		<sup>8</sup> Operator Name BP America Production Company			<sup>9</sup> Elevation 5678

<sup>10</sup> Surface Location

U/L or lot no. P	Section 12	Township 28N	Range 13W	Lot Idn	Feet from the 790	North/South line South	Feet from the 630	East/West line East	County San Juan
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<sup>11</sup> Bottom Hole Location If Different From Surface

U/L 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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<sup>12</sup> Dedicated Acres 80	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. R-11567 NSL 1994
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RECEIVED FEB 22 2010  
OIL CONSERVATION DIV.  
DIST. 3

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>					<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p><i>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 substantial mineral interest in the land including the proposed bottom hole location or has a right to drill this well in this location pursuant to a contract with an owner of such a mineral or working interest, or a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>Joey Colvin</i> 2/18/13 Signature Date</p> <p>Toya Colvin Printed Name</p> <p>Toya.Colvin@bp.com E-mail Address</p>
					<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p> <p><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></p> <p>Date of Survey Signature and Seal of Professional Surveyor:  Previously Filed  Certificate Number</p>