

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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1 Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No NMSF078828
2 Name of Operator BP AMERICA PRODUCTION CO		6 If Indian, Allottee or Tribe Name EASTERN NAVAJO
Contact RANAD ABDALLAH E-Mail ranad.abdallah@bp.com		7 If Unit or CA/Agreement, Name and/or No 892000844F
3a Address 200 ENERGY COURT FARMINGTON, NM 87401	3b Phone No. (include area code) Ph 281-366-4632	8 Well Name and No GALLEGOS CANYON UNIT 165E
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) Sec 29 T28N R12W SESE 0820FSL 0920FEL 36 628174 N Lat, 108 128479 W Lon		9 API Well No 30-045-26222-00-S1
		10 Field and Pool, or Exploratory UNNAMED
		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 recompleat 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 temporarily abandon the Basin Dakota by setting a CIBP and re-complete and produce from the Basin Mancos

RCVD OCT 17 '12
OIL CONS. DIV.

Please see attached recompletion procedure, wellbore schematics, and C-102 plat

DIST. 3

The NMOCD and BP had a final discussion and conversation over pooling and spacing of GCU wells on 10/11/2012. The NMOCD has agreed with BP that all wells are on a 320 spacing for the Basin Mancos gas wells, unless you are within 2 miles of the pre-established pools that are listed on the attached exhibit (Order R-12984). Since the pools (such as the Cha-Cha pool) running through the GCU are not on the list, the 2 mile rule does not apply, therefore the GCU 165E is a 320 acres.

Note: 150' cement cap will be required on top of CIBP.

14 Thereby certify that the foregoing is true and correct Electronic Submission #154555 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by JIM LOVATO on 10/15/2012 (13JXL0150SE)	
Name (Printed/Typed) RANAD ABDALLAH	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 10/12/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JIM LOVATO	Title PETROLEUM ENGINEER	Date 10/15/2012
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 #154555 that would not fit on the form

32. Additional remarks, continued

Mancos well.

If you have questions regarding the plats and pools, please call Craig Carley, BP Sr Land Negotiator at 281-366-2761

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**

¹ API Number 30-045-26222	² Pool Code 97232	³ Pool Name Basin Mancos
⁴ Property Code 000570	⁵ Property Name Gallegos Canyon Unit	
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	
		⁶ Well Number 165E
		⁹ Elevation 5639

¹⁰ Surface Location

UL or lot no. P	Section 29	Township 28N	Range 12W	Lot Idn	Feet from the 820	North/South line South	Feet from the 920	East/West line East	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 RCVD OCT 17 '12	County
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No. R-12984					

OIL CONS. 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.

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 and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i> <div style="text-align: right;"> Ranad Abdallah 10/12/12 Signature Date Ranad Abdallah Printed Name Ranad Abdallah@bp.com E-mail Address </div>
				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> <div style="text-align: right;"> Date of Survey Signature and Seal of Professional Surveyor Previously Filed Certificate Number </div>

920'

920'

Gallegos Canyon Unit 165E

Dakota

API #30-045-26222

Sec. 29, T28N, R12W

San Juan County, NM

1. MIRU
2. Install barriers
3. ND wellhead/NU BOPE
4. Test BOPE
5. Pull barriers
6. Pull Production tubing
7. Run bit and scraper
8. Run mill if necessary
9. Set CIBP/Cement Retainer @ 5830'
 - a. Dakota Perfs @ 5850'-5970'
10. MIT casing (Minimum pressure to be 500 psi per NMOCD rule 19.15.25.14)
11. Spot 100' of cement on top of CIBP fr 5830'-5730'
 - a. Cement: Type III neat, 14.6 ppg, 1.36 cu.ft./sk
12. Run CBL and PND logs, verify 500' of cement above planned top per.
13. Shoot perfs
14. Perform injection test
15. ND BOPE
16. NU Frac stack
17. RDMO
18. Frac Gallup/Mancos using 70Q N2 foam and 90K#s of sand
19. MIRU
20. RIH with mill and mill up all plugs to new PBTD (5730')
21. Run production tubing and land @ 5340'
22. Run Pump and rods

Current WBD:



Gallegos Canyon Unit 165E

Dakota
API #30-045-26222
Sec 29, T28N, R12W
San Juan County, NM

Well History

2/16/1985 Spud date
3/14/1985 Completion date
2/22/91 Re-perforated 5850-5970' Tagged 9' of fill
Well Servicing (6/1/94) Filled in w/ sand and cement cap
New PBTD 5940' Initially identified this as a Gallup/DK
well but were going to wait to add Gallup until a later date
4/11/07 Junk in the hole, couldn't fish Tag fluid @ 4000'
4/14/09 18 psi on the bradenhead Blew down to zero
Built to <1 psi after 5 min DK producing < 10 mcf/d
7/8/2010 Cleaned out tbg obstruction Relanded
tubing at 5888' Reset plunger equipment

Last Bradenhead test

4/14/2009 Csg = 150 psi, Tbg = 150 psi, BH = 18 psi
Bradenhead press Bled to 0 psi

Formation Tops

Gallup 4920
Dakota 5830

5344

Ground Elevation 5639'
KB Measurement 5652'

2 3/8" tbg
EOT @ 5890 79'

PBTD 5940'
TD 6086'

TOC circulated to surface

Surface Casing Data

9 5/8" 32 3# J-55 Csg @ 436'
w/ 236 cu ft Cl-B TOC @ surf (circ)

TOC circulated to surface

DV @ 3418'

Tubing Details

	<u>Length</u>
TUBING HANGER	1
TUBING HANGER	5835 89
10' TBG SUB	10 16
8" TUBING SUB	8 15
X NIPPLE	0 95
4' TUBING SUB	4 22
F NIPPLE	0 94
MULE SHOE	16 48

Perforation Data

5850' - 5970'
5941-5970 perms were cemented
70Q foam 144,000 20/40

Production Casing Data

7" 20# K-55 @ 6086'
(7" 23# K55 TO 2264 25, 7", 20#, K55 TO 6086')
Stage 1 653 ft3 Cl-B western + 145 ft3 Cl-B western
Stage 2 1643 ft3 Cl-B western

Proposed Final WBD:



Gallegos Canyon Unit 165E

Dakota
API #30-045-26222
Sec 29, T28N, R12W
San Juan County, NM

Well History

2/16/1985 Spud date
3/14/1985 Completion date
2/22/91 Re-perforated 5850-5970' Tagged 9' of fill
Well Servicing (6/1/94) Filled in w/ sand and cement cap
New PBTD 5940' Initially identified this as a Gallup/DK
well but were going to wait to add Gallup until a later date
4/11/07 Junk in the hole, couldn't fish Tag fluid @ 4000'
4/14/09 18 psi on the bradenhead Blew down to zero
Built to <1 psi after 5 min DK producing < 10 mcf
7/8/2010 Cleaned out tbq obstruction Relanded
tubing at 5888' Reset plunger equipment

Last Bradenhead test

4/14/2009 Csg = 150 psi, Tbg = 150 psi, BH = 18 psi
Bradenhead press Bled to 0 psi

Formation Tops

Gallup 4920
Dakota 5830

Ground Elevation 5639'
KB Measurement 5652'

