

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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. NMSF078903A
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
Contact: TOYA COLVIN E-Mail: Toya.Colvin@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: 281-366-7148	8. Well Name and No. GALLEGOS CANYON UNIT 204
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T28N R12W NENE 0990FNL 0890FEL 36.623280 N Lat, 108.092550 W Lon		9. API Well No. 30-045-11632-00-S1
		10. Field and Pool, or Exploratory BLANCO Basin Dakota / Mancos
		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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input checked="" type="checkbox"/> Recomplete
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other
	<input type="checkbox"/> Temporarily Abandon
	<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 recompleate 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 recompleation 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 respectfully requests permission to temporary abandon the Basin Dakota formation in the above mentioned well and recompleate into the Basin Mancos.

Please see the attached procedure, wellbore diagrams (current & proposed) and Basin Mancos plat (C-102).

RCVD JAN 25 '13  
OIL CONS. DIV.  
DIST. 3

\* per to pents, present CAL to Agency for review

14. I hereby certify that the foregoing is true and correct. Electronic Submission #185335 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 01/23/2013 (13SXM1414SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 01/18/2013

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

Approved By STEPHEN MASON	Title PETROLEUM ENGINEER	Date 01/23/2013
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 \*\***

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## BP - San Juan Wellwork Procedure

**GCU 204**

30-045-11632

Unit letter A SEC. 34, T28N, R12W  
San Juan, NM  
Dakota Formation

The Purpose of this procedure is to outline the temporary abandonment of the Basin Dakota formation and recomplete up hole to the Basin Mancos to evaluate the Kutz trend.

### **Basic Job Procedure:**

1. Pull tubing
2. Set CIBP at +/-6,100'
3. Pressure test CIBP and casing to verify integrity
4. Run CBL (segmented) from the CIBP to surface.
5. Dump bail +/-20' of cement on top of CIBP (+/-6100') to +/-6080'
6. WOC
7. Recomplete to the Gallup with the following proposed perforations: +/-5480 - 5510'
  - a. **Note:** Perforations may be adjusted slightly based off of PND log results

# Current Wellbore Diagram

GCU 204

Current Wellbore

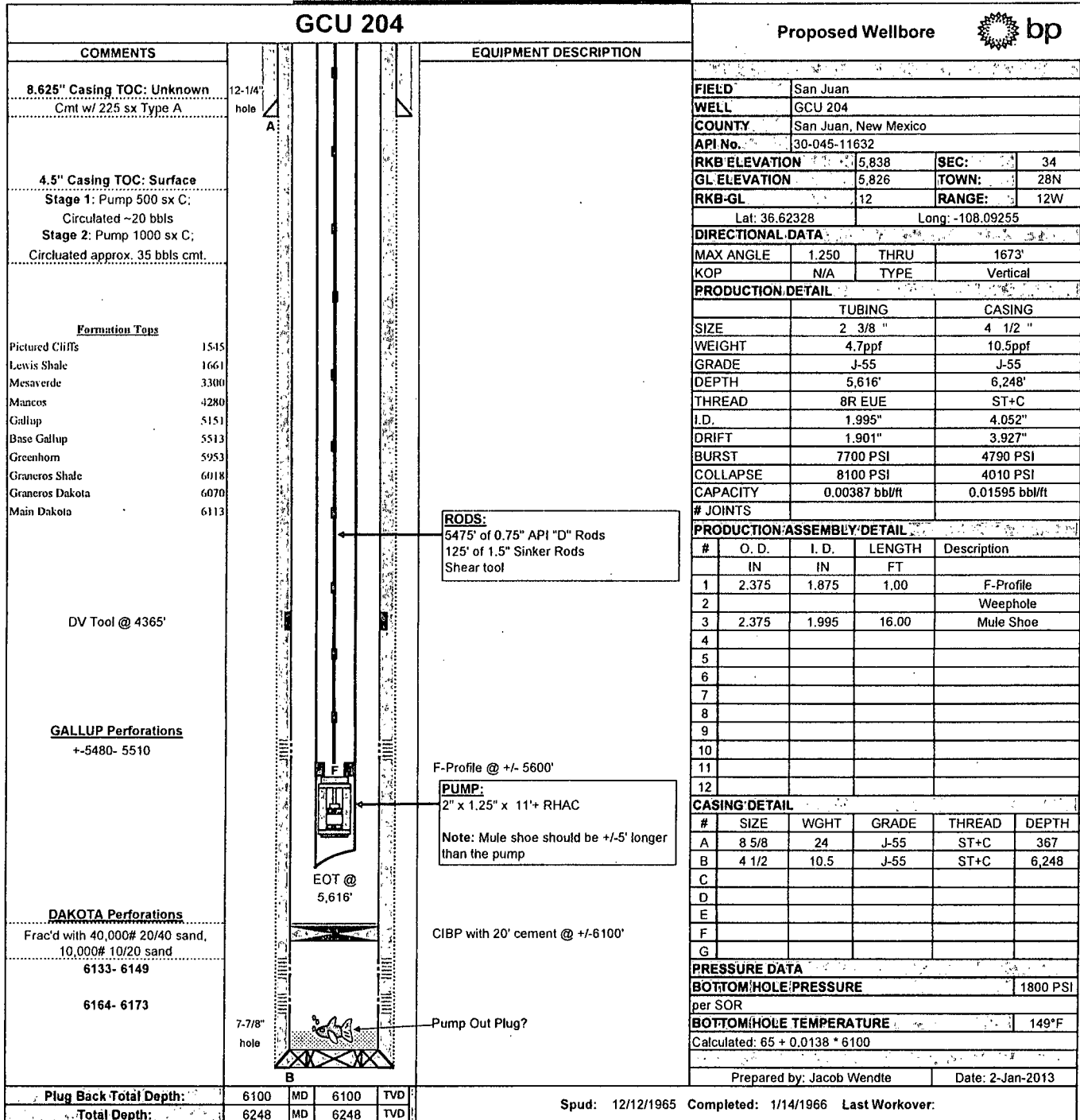


COMMENTS		EQUIPMENT DESCRIPTION	
<b>8.625" Casing TOC: Unknown</b> Cmt w/ 225 sx Type A			
<b>4.5" Casing TOC: Surface</b> Stage 1: Pump 500 sx C; Circulated ~20 bbls Stage 2: Pump 1000 sx C; Circulated approx. 35 bbls cmt.			
<b>Formation Tops</b> Pictured Cliffs 1545 Lewis Shale 1661 Mesaverde 3300 Mancos 4280 Gallup 5151 Base Gallup 5513 Greenhorn 5953 Graneros Shale 6018 Graneros Dakota 6070 Main Dakota 6113			
<b>DAKOTA Perforations</b> Frac'd with 40,000# 20/40 sand, 10,000# 10/20 sand 6133- 6149 6164- 6173			
<b>Plug Back Total Depth:</b> 6211 MD 6211 TVD		<b>Spud:</b> 12/12/1965 <b>Completed:</b> 1/14/1966 <b>Last Workover:</b>	
<b>Total Depth:</b> 6248 MD 6248 TVD			

FIELD DATA					
FIELD:	San Juan				
WELL:	GCU 204				
COUNTY:	San Juan, New Mexico				
API No.:	30-045-11632				
RKB ELEVATION:	5,838	SEC:	34		
GL ELEVATION:	5,826	TOWN:	28N		
RKB-GL:	12	RANGE:	12W		
Lat: 36.62328		Long: -108.09255			
DIRECTIONAL DATA					
MAX ANGLE	1.250	THRU	1673'		
KOP	N/A	TYPE	Vertical		
PRODUCTION DETAIL					
	TUBING	CASING			
SIZE	2 3/8 "	4 1/2 "			
WEIGHT	4.7ppf	10.5ppf			
GRADE	J-55	J-55			
DEPTH	6,126'	6,248'			
THREAD	8R EUE	ST+C			
I.D.	1.995"	4.052"			
DRIFT	1.901"	3.927"			
BURST	7700 PSI	4790 PSI			
COLLAPSE	8100 PSI	4010 PSI			
CAPACITY	0.00387 bbl/ft	0.01595 bbl/ft			
# JOINTS					
PRODUCTION ASSEMBLY DETAIL					
#	O. D.	I. D.	LENGTH	Description	
	IN	IN	FT		
1	2.375	1.875	2.00	Otis S Nipple	
2	2.375	1.995	31.54	Tubing Joint	
3	?	?	0.80	FPPCO SN	
4	?	?		Sawtooth Coupling	
5					
6					
7					
8					
9					
10					
11					
12					
CASING DETAIL					
#	SIZE	WGHT	GRADE	THREAD	DEPTH
A	8 5/8	24	J-55	ST+C	367
B	4 1/2	10.5	J-55	ST+C	6,248
C					
D					
E					
F					
G					
PRESSURE DATA					
BOTTOM HOLE PRESSURE 500 PSI					
per SOR					
BOTTOM HOLE TEMPERATURE 151°F					
Calculated: 65 + 0.0138 * 6211					
Prepared by: Jacob Wendte			Date: 2-Jan-2013		

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# Proposed Wellbore Diagram



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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

API Number 30-045-11632	Pool Code 97232	Pool Name Basin Mancos
Property Code 000570	Property Name Gallegos Canyon Unit	Well Number 204
OGRID No. 000778	Operator Name BP America Production Company	Elevation

10 Surface Location

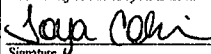
1/4, or lot no. A	Section 34	Township 28N	Range 12W	Lot 1dn	Feet from the 990	North/South line North	Feet from the 890	East/West line East	County San Juan
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11 Bottom Hole Location If Different From Surface

1/4, or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No. R-12984						

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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					990'	890'	<b>17 OPERATOR CERTIFICATION</b> <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 undivided 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>  Signature _____ Date 01/18/2013 Tony Colvin Printed Name Tony.Colvin@bpo.com E-mail Address
							<b>18 SURVEYOR CERTIFICATION</b> <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: _____ Previously Filed Certificate Number _____