

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

| |
|---|
| WELL API NO. 30-045-24179 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name Gallegos Canyon Unit Com |
| 8. Well Number 94E |
| 9. OGRID Number 000778 |
| 10. Pool name or Wildcat Basin Dakota |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5325 GL |

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 77253-3092

4. Well Location
 Unit Letter A : 900' feet from the North line and 790' feet from the East line
 Section 23 Township 29N Range 13W NMPM County San Juan

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| | |
|--|---|
| <p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: Recompletion <input checked="" type="checkbox"/></p> | <p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/> RCVD JAN 4 '13</p> <p>OIL CONS. DIV.</p> <p>DIST. 3</p> <p>OTHER: <input type="checkbox"/></p> |
|--|---|

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.

BP respectfully requests permission to plug the Dakota formation in the above mentioned well and recomplete into the Mancos, which is located 2 miles from the Totah Gallup Oil Pool

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

A 3160-5 sundry notice was also sent to the BLM. This well is part of CA # NMNM92411.

* submit CBL for review prior to cementing plug. **HOLD C104 FOR NSL**

Spud Date: **4/9/1980**

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ranad Abdallah TITLE Regulatory Analyst DATE 1/03/13

Type or print name Ranad Abdallah E-mail address: Ranad.Abdallah@bp.com PHONE: 281-366-4632
For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE JAN 15 2013

Conditions of Approval (if any):
 PV



BP - San Juan Wellwork Procedure

GCU Com 94E

30-045-24179

Unit letter A SEC. 23, T29N, R13W
San Juan, NM
Dakota Formation

The Purpose of this procedure is to outline the permanent abandonment of the Dakota Formation on the GCU Com 94E in preparation for a completion uphole.

Basic Job Procedure:

1. Set CIBP above Dakota perforations at +/-5720'
2. Pressure test CIBP and casing to verify integrity
3. Run CBL (segmented) from the CIBP to surface.
4. Abandon Dakota formation by placing +/-250' of cement on top of CIBP (+/-5720') to +/-5470'.
Shoot holes and place cement outside pipe as needed.
5. WOC
6. Verify top of cement and weight test
7. Recomplete to the Mancos with the following proposed perforations: 4890 - 4920, 4960 - 4990 and 5140 - 5170, 5200 - 5230

Current Wellbore Diagram

| GCU Com 94E | | | | Current Wellbore | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|----------|---|---------------------------------------|----------|-----------|-------------|-------|-------|-------|------|----------|-----|-------|-------|-------|------------|------|-------|-------|------|----------|---|-------|-------|------|-----------|---|--|--|--|--|---|--|--|--|--|---|---|--|--|--|---|--|---|--|--|---|--|--|--|--|----|--|--|--|--|----|--|--|--|--|----|--|--|--|--|
| COMMENTS | EQUIPMENT DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8.625" Casing TOC: Surface Pumped 350 sx Class B Circulated to surface | | | | FIELD: San Juan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.5" Casing TOC: Unknown Stage 1: 550 sx Class B Stage 2: 950 sx Class B | | | | WELL: GCU Com 94E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Formation Tops</u> | | | | COUNTY: San Juan, New Mexico | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ojo Alamo 100 | | | | API No.: 30-045-24179 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kirtland-Fruitland 250 | | | | RKB ELEVATION: 5,338 SEC: 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Picture Cliffs 1197 | | | | GL ELEVATION: 5,325 TOWN: 29N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cliffhouse 2765 | | | | RKB-GL: 13 RANGE: 13W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Menefee 2873 | | | | Lat: 36.7167469 Long: -108.1685794 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Point Lookout 3657 | | | | DIRECTIONAL DATA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mancos 3956 | | | | MAX ANGLE: 1.500 THRU: 5767' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gallup 4874 | KOP: N/A TYPE: Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Greenhorn 5,637 | PRODUCTION DETAIL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Graneros Dakota 5,746 | SIZE: 2 3/8" CASING: 4 1/2" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dakota 5,827 | WEIGHT: 4.7ppf 11.6ppf | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | GRADE: J-55 K-55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DEPTH: 5,800' 5,973' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | THREAD: 8R EUE STC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | I.D.: 1.995" 4.000" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DRIFT: 1.901" 3.875" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | BURST: 7700 PSI 5350 PSI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | COLLAPSE: 8100 PSI 4960 PSI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | CAPACITY: 0.00387 bbl/ft 0.01554 bbl/ft | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # JOINTS: 186 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | PRODUCTION ASSEMBLY DETAIL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>#</th> <th>O. D. IN</th> <th>I. D. IN</th> <th>LENGTH FT</th> <th>Description</th> </tr> </thead> <tbody> <tr><td>1</td><td>2.375</td><td>1.875</td><td>1.00</td><td>X-Nipple</td></tr> <tr><td>2</td><td>2.375</td><td>1.995</td><td>4.00</td><td>Tubing Sub</td></tr> <tr><td>3</td><td>2.375</td><td>1.780</td><td>1.00</td><td>F-Nipple</td></tr> <tr><td>4</td><td>2.375</td><td>1.995</td><td>2.00</td><td>Mule Shoe</td></tr> <tr><td>5</td><td></td><td></td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td><td></td><td></td></tr> <tr><td>10</td><td></td><td></td><td></td><td></td></tr> <tr><td>11</td><td></td><td></td><td></td><td></td></tr> <tr><td>12</td><td></td><td></td><td></td><td></td></tr> </tbody> </table> | | # | O. D. IN | I. D. IN | LENGTH FT | Description | 1 | 2.375 | 1.875 | 1.00 | X-Nipple | 2 | 2.375 | 1.995 | 4.00 | Tubing Sub | 3 | 2.375 | 1.780 | 1.00 | F-Nipple | 4 | 2.375 | 1.995 | 2.00 | Mule Shoe | 5 | | | | | 6 | | | | | 7 | | | | | 8 | | | | | 9 | | | | | 10 | | | | | 11 | | | | | 12 | | | | |
| # | O. D. IN | I. D. IN | LENGTH FT | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2.375 | 1.875 | 1.00 | X-Nipple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2.375 | 1.995 | 4.00 | Tubing Sub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 2.375 | 1.780 | 1.00 | F-Nipple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 2.375 | 1.995 | 2.00 | Mule Shoe | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | CASING DETAIL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | SIZE | WGHT | GRADE | THREAD | DEPTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | 8 5/8 | 24 | K-55 | STC | 298 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | 4 1/2 | 11.6 | K-55 | STC | 5,973 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | PRESSURE DATA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | BOTTOM HOLE PRESSURE: 300 PSI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | BOTTOM HOLE TEMPERATURE: 147°F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Calculated: 65 + 0.0138 * 5930 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Prepared by: Jacob Wendte Date: 8-Nov-2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plug Back Total Depth: | 5930 MD | 5930 TVD | Spud: 4/9/1980 Completed: 4/11/1981 Last Workover: 10/16/2002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Depth: | 5973 MD | 5973 TVD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposed Wellbore Diagram (P&A)

