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

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

Form C-103
Revised July 18, 2013

WELL API NO.
30-045-23939

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
Gallegos Canyon Unit

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number
304

2. Name of Operator
BP America Production Company

9. OGRID Number
000778

3. Address of Operator
501 Westlake Park Blvd.
Houston, TX 77079

10. Pool name or Wildcat
West Kutz Pictured Cliffs

4. Well Location
Unit Letter N : 995 feet from the South line and 1650 feet from the West line
Section 24 Township 29N Range 13W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
5289'

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

| NOTICE OF INTENTION TO: | | | | SUBSEQUENT REPORT OF: | | | |
|---|---|---|---|---|---|---|---|
| PERFORM REMEDIAL WORK | ☐ | PLUG AND ABANDON | ☒ | REMEDIAL WORK | ☐ | ALTERING CASING | ☐ |
| TEMPORARILY ABANDON | ☐ | CHANGE PLANS | ☐ | COMMENCE DRILLING OPNS. | ☐ | P AND A | ☐ |
| PULL OR ALTER CASING | ☐ | MULTIPLE COMPL | ☐ | CASING/CEMENT JOB | ☐ | | |
| DOWNHOLE COMMINGLE | ☐ | | | | | | |
| CLOSED-LOOP SYSTEM | ☒ | | | | | | |
| OTHER: | ☐ | | | OTHER: | | | ☐ |

RCVD APR 3 '14
OIL CONS. DIV.
DIST. 3

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 America Production Company has evaluated the subject well and finds no further potential. BP respectfully requests to plug the entire wellbore.**

**Please see attached P&A procedure.**

**Notify NMOCD 24 hrs prior to beginning operations**

Spud Date: 11/20/1979 Rig Release Date:

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

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 03/31/2014

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-366-7148

**For State Use Only**

APPROVED BY: Bob Kell TITLE Deputy Oil & Gas Inspector, District #3 DATE 4-4-14

Conditions of Approval (if any): AV

**GCU 304**
**30-045-23939**

Unit letter Unit N - Sec 24 – T29N – R13W
San Juan, NM
PC
OGRID Number: 000778
P&A date – June 2014

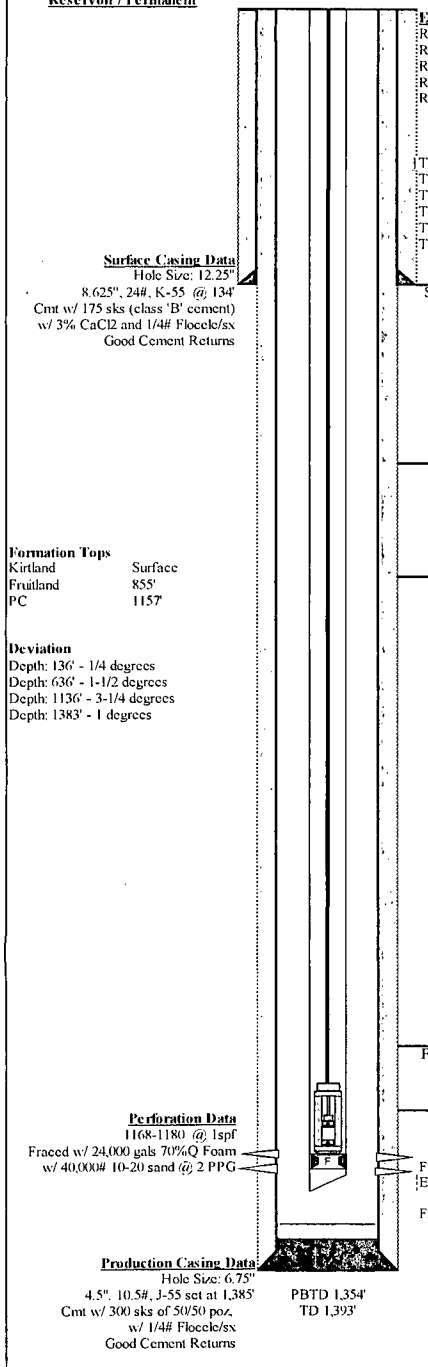
**Basic Job Procedure:**

All cement is class G neat at 1.15 yield

1. MIRU Service Rig.
2. TOH rods and 2-3/8 completion.
3. RIH with scrapper for 4.5" casing to 1145'
4. RIH with CIBP and set at 1120'.
5. Balance cement plug on top of CIBP from 1100 to surface with total 88 sks (18 bbl) neat G cement in two stages.
6. Cut off well head, top off well in intermediate casing and install well marker and identification plate per regulatory requirements.
7. RD MO Location

# Current Wellbore Diagram

## GCU 304




## Current Wellbore

bp

No Well Left Behind

| | | | | |
|---|---|---|---|---|
| WELL | GCU 304 | | V.03 | |
| COUNTY | SAN JUAN | | | |
| STATE | NEW MEXICO | | Lat: | 36.70725N |
| FIELD | | | Long: | 108.16049W |
| API No. | 3004523939 | | | |
| RKB ELEVATION | | | 5,299.0 | |
| GL ELEVATION | | | 5,289.0 | |
| RKB-GL | | | 10.0 | |
| Location | | SEC. 24 | T 29 N | R 13 W |
| Location | 995 FSL 1650 FWL | | | |

**DIRECTIONAL DATA**

| | | | |
|---|---|---|---|
| MAX ANGLE | 3.25° | THRU | N/A |
| KOP | N/A | TYPE | Vertical |

**PRODUCTION DETAIL**

| | TUBING | PROD CSG | SURFACE CSG | |
|---|---|---|---|---|
| SIZE (OD) | 2 3/8 | 4 1/2 | 8 5/8 | inches |
| WEIGHT | 4.70 | 10.50 | 24.00 | lbs per ft |
| GRADE | J-55 | J-55 | K-55 | material |
| I.D. | 1.995 | 4.052 | 8.097 | inches |
| DRIFT | 1.901 | 3.927 | 7.972 | inches |
| COLLAPSE | 8,100 | 4,010 | 1,370 | psi |
| BURST | 7,700 | 4,790 | 2,950 | psi |
| YIELD | 71,370 | 132,000 | 244,000 | lbs |
| THREAD | N/A | N/A | N/A | |
| DEPTH | 1,177 | 1,385 | 134 | ft |
| CAPACITY | 0.0039 | 0.0159 | 0.0637 | bbls per ft |
| # JOINTS | | 35 | 3 | |

**PRODUCTION TUBING ASSEMBLY DETAIL**

| # | O. D. IN | I. D. IN | LENGTH FT | DESCRIPTION |
|---|---|---|---|---|
| T1 | 0.000 | 2.375 | 1.00 | 2.375 ID TBG HANGER |
| T2 | 2.375 | 1.995 | 31.500 | 4.7#, J-55, EUE, 2.375' |
| T3 | 2.375 | 1.995 | 20.000 | 4.7#, J-55, EUE, 2.375 in PUP JNTS |
| T4 | 2.375 | 1.995 | 1,141.400 | Band, Tubing, 2 3/8 , 4.7 , J-55, EUE |
| T5 | 2.375 | 1.780 | 0.900 | 1.78 ID F NIPPLE |
| T6 | 2.375 | 2.000 | 16.200 | 2 3/8" MULE SHOE |
| T7 | 0.000 | 0.000 | 0.000 | 0.000 |
| T8 | 0.000 | 0.000 | 0.000 | 0.000 |
| T9 | 0.000 | 0.000 | 0.000 | 0.000 |

**ROD ASSEMBLY DETAIL**

| # | O. D. IN | I. D. IN | LENGTH FT | DESCRIPTION |
|---|---|---|---|---|
| R1 | 1.250 | 0.000 | 16.00 | POLISHED ROD (1) |
| R2 | 0.750 | 0.000 | 12.00 | PONY ROD (2) |
| R3 | 0.750 | 0.000 | 1075.00 | ROD (43) |
| R4 | 1.500 | 0.000 | 1141.40 | ROD (3) |
| R5 | 2.000 | 1.500 | 9.00 | ROD PMP(2xI-14x5x6x9 RHAC) |

**CASING DETAIL**

| # | BIT | SIZE | WGHT | GRADE | DEPTH |
|---|---|---|---|---|---|
| A | 12 1/4 | 8 5/8 | 24.0 | K-55 | 134 |
| B | 6 3/4 | 4 1/2 | 10.5 | K-55 | 1,385 |
| C | 0 | 0 | 0.0 | 0 | #VALUE! |
| D | 0 | 0 | 0.0 | 0 | #VALUE! |
| E | 0 | 0 | 0.0 | 0 | #VALUE! |
| F | 0 | 0 | 0.0 | 0 | #VALUE! |
| G | 0 | 0 | 0.0 | 0 | #VALUE! |
| H | 0 | 0 | 0.0 | 0 | #VALUE! |
| I | 0 | 0 | 0.0 | 0 | #VALUE! |
| J | 0 | 0 | 0.0 | 0 | #VALUE! |

**RESERVOIR DATA**

| | |
|---|---|
| BOTTOM HOLE PRESSURE | 150 psi |
| HIGHEST ANTICIPATED PRESSURE | 125 psi |
| MAXIMUM ALLOWABLE SURFACE PRESS | |
| BOTTOM HOLE TEMPERATURE | 90oF |

Prepared by: Kevin Phelan Date: 27-Mar-2014

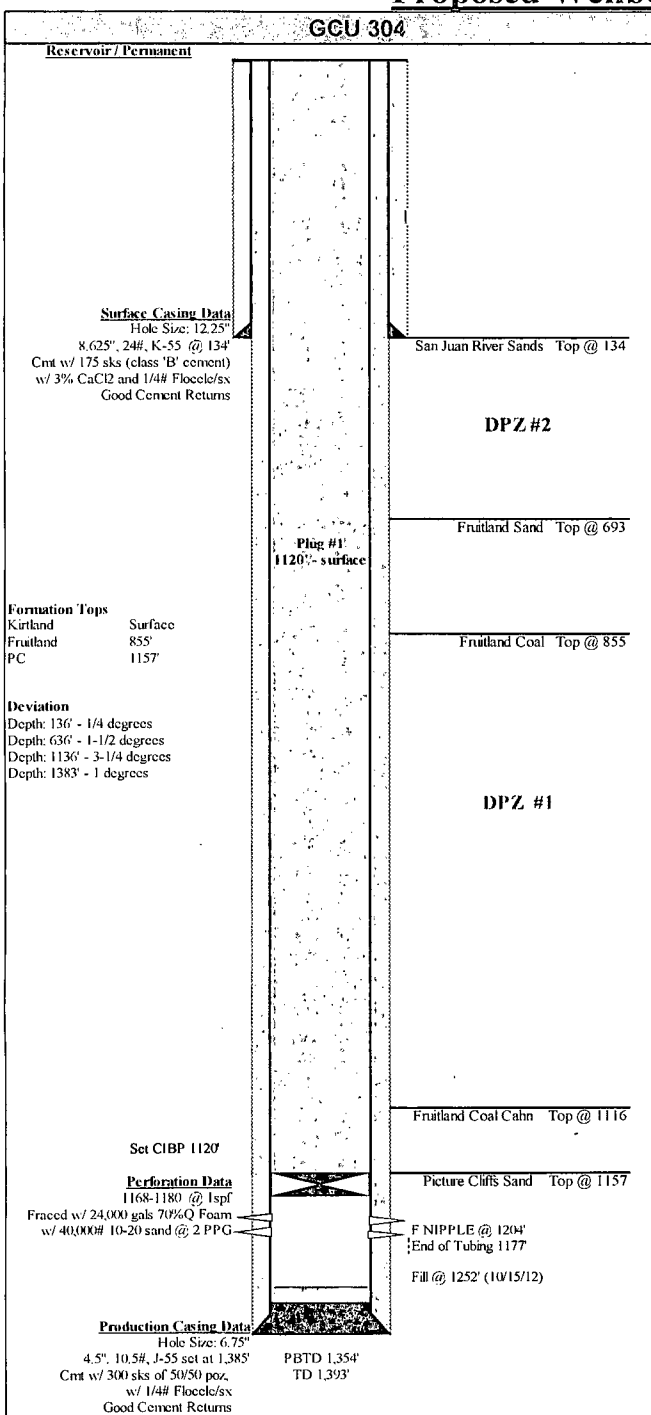
**History**

Spud Date: 11/20/1979
Completion Date: 12/14/79
11/4/96: Pulled rods/pump. Tagged fill at 1176'. Clean out fill to 1210'. Repaired hole in tubing and changed from 5/8" rods to 3/4" rods.
8/1/97: Changed polish rod and pump. Pump was plugged and stuck shut w/ scale and trash.
10/2/98: Cleaned out fill to 1251'. Fill was hard, could not get deeper. Found hole in 37th joint. Replace tbg joints and pump.
1/5/00: Replaced 15 jts tubing. Reran rods and pump.
7/3/01: Found pin hole in bottom jt. Cleaned out 6' fill. Replaced 10 rods.
12/14/02: Found hole in 16th joint. Replaced 20 jts tbg. Bail to 1257'. Recovered some rubber/small amts of metal.
5/27/03: Bottom 18 jts tbg were rod cut. Replace tubing.
11/8/04: Replaced pump.
1/13/06: Changed out pump due to trash in the pump.
3/15/07: Fill at 1252'. Replaced 38 joints. TIH with pump and rods. Added 3 sinker bars.
3/7/11: Pump change and cleanout; bit ans scraper to 1256'
10/15/12: Pump change and cleanout. Corrosion hole in pump body; tagged fill at 1251'; clean out fill to 1252' where found pieces of alloy flapper from cementing sub and cement pieces. Ran corrosion resistant pump.

**Spud Date:** 12/1/1979

**Last Intervention:** Pump change and cleanout
Ran corrosion resistant pump

# Proposed Wellbore Diagram




## Current Wellbore

bp

No Well Left Behind!

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|---|---|---|---|
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| STATE | NEW MEXICO | Lat: | 36.70725N |
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| RKB-GL | | 10.0 | |
| Location | SEC. 24 | T 29 N | R 13 W |
| Location | 995 FSL 1650 FWL | | |

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| CAPACITY | 0.0039 | 0.0159 | 0.0637 | bbls per ft |
| # JOINTS | | 35 | 3 | |

**PRODUCTION TUBING ASSEMBLY DETAIL**

| # | O. D. IN | I. D. IN | LENGTH FT | DESCRIPTION |
|---|---|---|---|---|
| | | | | |

**ROD ASSEMBLY DETAIL**

| # | O. D. | I. D. | LENGTH | DESCRIPTION |
|---|---|---|---|---|
| | | | | |

**CASING DETAIL**

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| E | 0 | 0 | 0.0 | 0 | #VALUE! |
| F | 0 | 0 | 0.0 | 0 | #VALUE! |
| G | 0 | 0 | 0.0 | 0 | #VALUE! |
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**Spud Date:** 12/1/1979

**Last Intervention:** Pump change and cleanout
Ran corrrosion resistant pump