

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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 and Natural Resources

Form C-103
March 4, 2004

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

WELL API NO.

30-045-20294

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State Gas Com BM

8. Well Number

1

9. OGRID Number

000778

10. Pool name or Wildcat

Blanco Pictured Cliffs

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 Attn: Mary Corley Rm 19.171

4. Well Location

Unit Letter **H** : **1600** feet from the **North** line and **1190** feet from the **East** line

Section **02** Township **29N** Range **09W** NMPM **San Juan** County

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

5721' GL

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest fresh water well

Distance from nearest surface water Below-grade Tank Location UL Sect Twp Rng ;

feet from the line and feet from the line.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BP request permission to plug and abandon the subject well as per the attached procedure.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE _____ TITLE **Sr. Regulatory Analyst** DATE **01/26/2006**

Type or print name **Mary Corley** E-mail address: **corleyml@bp.com** Telephone No. **281-366-4491**

(This Space for State Use)

APPROVED BY **H. Villanueva** TITLE **DEPUTY OIL & GAS INSPECTOR, DIST. 83** DATE **JAN 30 2006**

Conditions of approval, if any:

State Gas Com BM 1
Plug and Abandonment Procedure
January 24, 2006

1. Perform pre-rig site inspection. Check for: size of location, Gas Taps, other wells, other operators, running equipment, wetlands, wash (dikes req.), H₂S, barriers needed for equipment, Landowner issues, location of pits (buried lines in pits), Raptor nesting, critical location, check anchors. Check ID wellhead; if earth pit is required have One Call made 48 hours prior to digging.
2. Perform second site visit after lines are marked to ensure all lines clear marked pit locations. Planning and scheduling to ready location for rig.
3. RU slickline unit or wireline unit. Pressure test lubricator and equipment. RIH and set **two** barriers (CIBP, tbg collar stop w/plug, or plug set in nipple) for isolation in tubing string. If barriers cannot be set in 1-1/4" tubing a variance will need to be obtained.
4. Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings.
5. Notify BLM and NMOCD 24 hours prior to beginning operations.
6. MIRU workover rig. LOTO all necessary equipment including but not limited to: meter run, automation, separator, and water line.
7. Blow down well. Pump tubing capacity plus 5 barrels of 2% KCL water to displace any potential condensate in tubing string.
8. Check all casing strings to ensure no pressure exist on any annulus. **The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside.**
9. Nipple down Wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi above BHP. This is a P&A so the well should be kept dead through-out the procedure.
10. Install stripping rubber, pull tubing hanger and shut pipe rams. Strip tubing hanger out of hole.
11. TOOH and LD 1-1/2" production tubing currently set at 2411'.
12. TIH with bit and scraper for 4-1/2" casing to top of PC perfs at 2390' with approved barrier. Check the distance between the top of the blind rams and the length of the bottomhole assembly that is being run. If the BHA is too long then the well has to be top killed and monitored prior to opening blind rams. Work casing scraper down to just above old Pictured Cliffs perforations (2390' – 2405'). POOH.
13. RIH with workstring and set CIBP just above PC perforations +/- 2390'. Load well with fluid. Pressure test casing. If casing doesn't test RIH with Retrievable plug and find hole in casing. Contact production engineer if squeezes are required. If casing test, pump and

- displace 400' plug on top of CIBP (+/- 2385'-1985'). This should P&A the PC and put cement across the Fruitland Coal.
14. POOH to 1450'. Pump and displace a 300' plug from 1450' to 1150'. This should put cement across the Ojo Alamo.
 15. POOH to 269'. Pump and displace a 269' plug from 269' to surface. This should put cement across surface casing shoe all the way to surface.
 16. Perform underground disturbance and hot work permits. Cut off tree.
 17. Install 4' well marker and identification plate per NMOCD requirements.
 18. RD and release all equipment. Remove all LOTO equipment.
 19. Ensure all reports are loaded into DIMS. Print out summary of work and place in Wellfile.

State GC BM #1

Sec 2, T29N, R9W

API: 30-045-20294

History:

Completed in Aug 1968

est. TOC @ surf (circ)

8-5/8" 24# J55 ST&C @ 219'

200 sxs cmt (12-1/4" OH)

100 sxs cmt pumped down bradenhead
to eliminate water flow (Aug 1968)

Est. TOC unknown

Pictured Cliffs Perforations

2390' - 2403' 2 spf

frac'd w/ 25,000 #'s sand

1-1/2" 2.9# J55 10rd tbg landed @ 2411'**4-1/2" 9.5# J55 ST&C @ 2521'**

650 sacks cmt (7-7/8" OH)

PBTB: 2472'

NOTES:

1. SG Interests Inc. drilled offset FRT well
836' away in Feb 1993.

updated: 5/7/03 jad