

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
May 27, 2004

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

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| WELL API NO. <u>21021</u> 30-045-2101 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| Lease Name or Unit Agreement Name Jaquez Gas Com A |
| Well Number 4 |
| OGRID Number 000778 |
| 10. Pool name or Wildcat Blanco Pictured Cliffs |

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|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | |
| 2. Name of Operator BP America Production Company - Attn: Mary Corley | |
| 3. Address of Operator P.O. Box 3092 Houston, TX 77253 | |
| 4. Well Location Unit Letter <u>B</u> : <u>1020</u> feet from the <u>North</u> line and <u>1560</u> feet from the <u>East</u> line Section <u>05</u> Township <u>29N</u> Range <u>09W</u> NMPM <u>San Juan</u> County | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5650' GR | |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> | |
| Pit type <u>Workover</u> Depth to Groundwater <u>>100'</u> Distance from nearest fresh water well <u><500'</u> Distance from nearest surface water <u>>1000'</u> | |
| Pit Liner Thickness: <u>12</u> mil Below-Grade Tank: Volume _____ bbls; Construction Material _____ | |

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 COMPL ☐

OTHER: Pit Application

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/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 America Production Company request permission to plug and abandon the subject well as per the attached procedure.

Construct a lined workover pit per BP America - San Juan Basin Drilling/ Workover Pit Construction Plan issued date of 11/17/2004. Pit will be closed according to closure plan on file.

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Mary Corley TITLE Sr. Regulatory Analyst DATE 02/24/2005
Type or print name Mary Corley E-mail address: corlevml@bp.com Telephone No. 281-366-4491
For State Use Only
APPROVED BY: Denny Fent TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 38 DATE FEB 28 2005
Conditions of Approval (if any):

Jaquez Gas Com A4
Plug and Abandonment Procedure
February 21, 2005

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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.
 - a. Note: If two barriers could not be set in 1-1/4" tubing, ensure well is dead before TOH. Keep fluid pump tied to production casing to keep well dead during this operation
 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. TOH and LD 1-1/4" production tubing currently set at 2224'.
 - a. Note: If two barriers could not be set in 1-1/4" tubing, ensure well is dead before TOH. Keep fluid pump tied to production casing to keep well dead during this operation.
 12. TIH with bit and scraper for 4-1/2" casing to PBTD at 2326' 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 (2229' – 2273'). POOH.

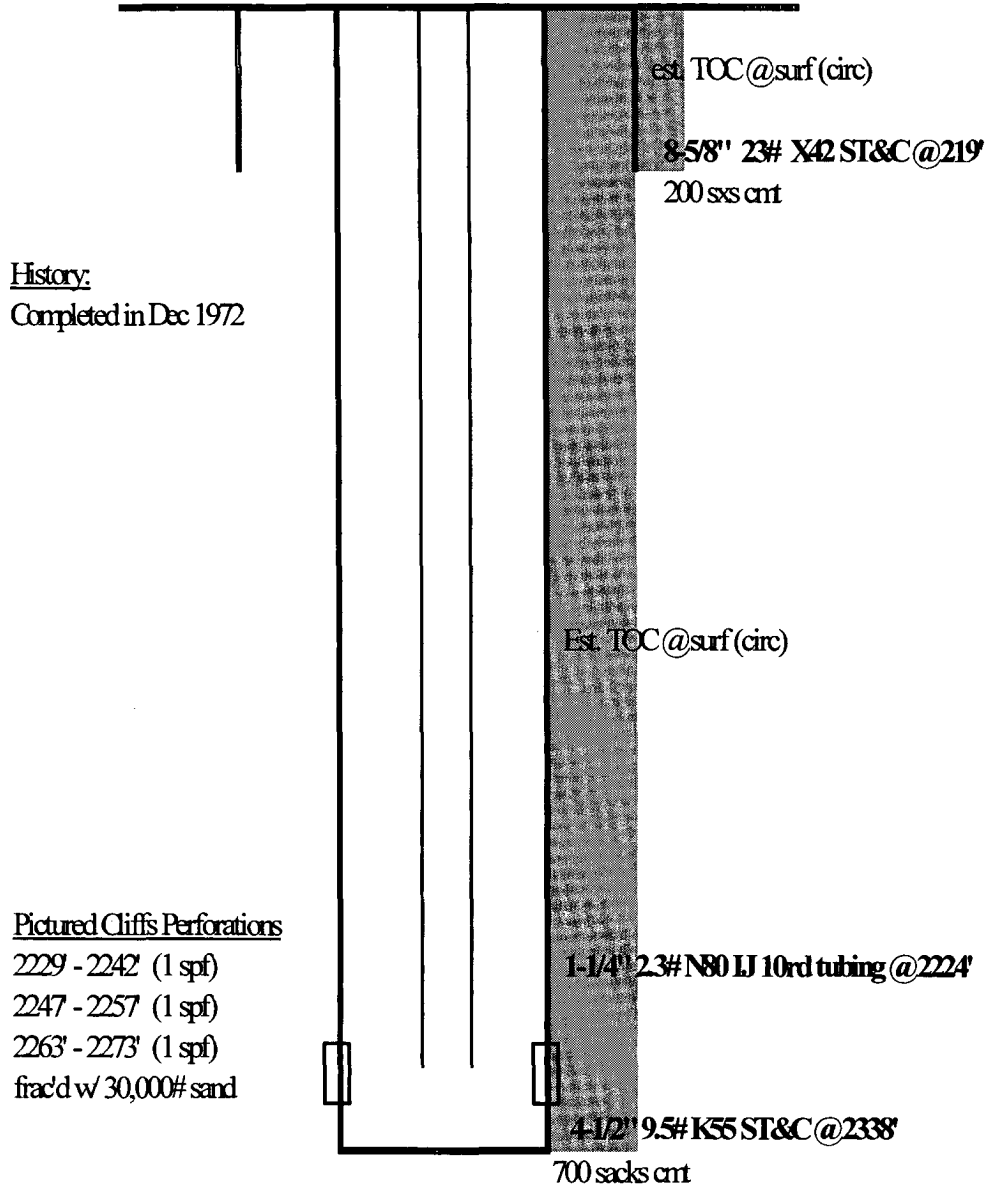
13. RIH with workstring and set CIBP just above PC perforations +/- 2150'. Load well with fluid. Pressure test casing. If casing doesn't test RIH with Retrievable plug and find hole in
14. casing. Contact production engineer if squeezes are required. If casing test, pump and displace 300' plug on top of CIBP (2150'-1850').
15. POOH to 1250'. Pump and displace a 300' plug from 1250' to 950'. This should put cement across the Ojo Alamo.
16. 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.
17. Perform underground disturbance and hot work permits. Cut off tree.
18. Install 4' well marker and identification plate per NMOCD requirements.
19. RD and release all equipment. Remove all LOTO equipment.
20. Ensure all reports are loaded into DIMS. Print out summary of work and place in Wellfile.

Jaquez GCA#4

Sec 5, T29N, R9W

API: 30-045-21021

5651' GL



History:

Completed in Dec 1972

Pictured Cliffs Perforations

2229 - 2242' (1 spf)

2247 - 2257' (1 spf)

2263' - 2273' (1 spf)

frac'd w/ 30,000# sand

PBTD: 2326

updated: 1/6/02 jad

NOTES: