

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. 30-045-07734
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
8. Well Number 202
9. OGRID Number 000778
10. Pool name or Wildcat Basin Dakota

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK OR 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 **B** : **1050** feet from the **North** line and **1450** feet from the **East** line

Section **33** Township **29N** Range **12W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5334' 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 Mary Corley TITLE Sr. Regulatory Analyst DATE 01/11/2006

Type or print name Mary Corley E-mail address: corleym1@bp.com Telephone No. 281-366-4491

(This Space for State Use)

APPROVED BY H. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE JAN 17 2006

Conditions of approval, if any:

Gallegos Canyon Unit 202
Plug and Abandonment Procedure
January 9, 2006

1. Notify land owners with gas taps on well.
2. Check anchors. Check ID wellhead, if earth pit is required have One Call made 48 hours prior to digging.
3. Have P&S strip location and set barriers as necessary. Lock out/tag out any remaining production equipment.
4. Contact BLM and NMOCD 24 hrs prior to beginning operations.
5. Nipple up second master valve on well. Reference dispensation to rig up on well with single barrier (to be provided by wellwork team).
6. RU slickline unit or wireline unit. RIH and set tubing stop and "G" packoff with pump through plug for isolation.
7. Set two way check in BPV profile. If BPV profile is not present, set second tubing stop and "G" packoff with positive plug at +/- 100'.
8. MIRU workover rig. Hold safety meeting and perform JSA. Complete necessary paperwork and risk assessment.
9. Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings. Check hold down pins on hanger.
10. Pressure test tree and hanger to 200 psi above SITP.
11. Blow down well. Kill with 2% KCL water ONLY if necessary. Check all casing strings to ensure no pressure exist on any annulus.
12. Nipple down Wellhead. Reference "No Dual Barrier in Annulus During All Well Servicing" dispensation. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi above BHP. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover.
13. Install stripping rubber. Pull tubing hanger up to rubber and shut pipe rams. Bleed pressure above rams. Pull stripping rubber and hanger up to floor. Remove hanger and replace stripping rubber. Open rams and TOOH w/ 2-3/8 production tubing currently set at 5892'. Use approved "Under Balance Well Control Tripping Procedure". Visually inspect tubing while POOH.
14. TIH w/ bit & scraper to top of perforations and clean out if necessary.
15. TIH w/ RBP & Packer. Set RBP at 5700'. TOH one joint and set packer. Pressure test RBP to 1500 psi.

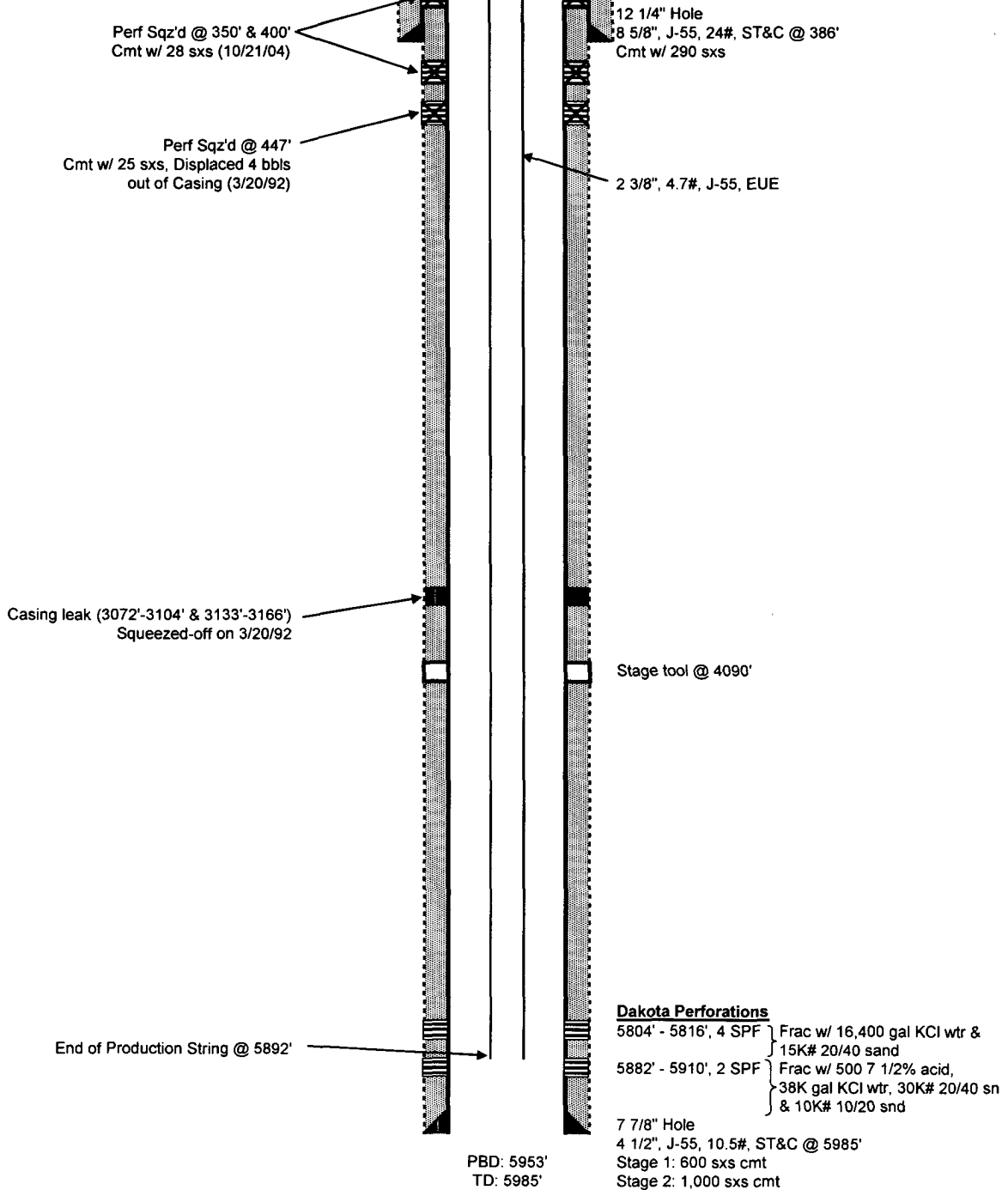
16. Pressure test casing above packer. Isolate leak, if any, by moving packer up hole and repeating pressure test of packer. **Note on wellbore diagram: Mar. 1992 (casing holes were found between 3072' – 3104' and 3133' – 3166'. A cement squeeze was attempted, but bradenhead pressure test failed. A CBL was run from ~~3400'~~ to surface, the casing was perforated at 447' and cement squeezed, but casing leak were still present below 3060'. A second squeeze was attempted and passed a pressure test). Oct. 2004 (pressure tested the casing found no leak, but bradenhead pressure test failed. A CBL was run from 2000' to surface, the casing was perforated at 400', but failed to circulate with fresh water. Perforated at 350', but also failed to circulate with fresh water. Cement squeezed was attempted and passed a pressure test). If no casing leak is found, unset packer and TOH. Latch RBP and TOH, then continue to step no. 25.**
17. Establish injection rate into leak and attempt to circulate to surface.
18. Release packer, spot sand on RBP and set packer 50' above leak.
19. RU Schlumberger cementer and squeeze leak as per Schlumberger procedure. Circulate to surface if possible. WOC.
20. Unset packer and TOH. Pressure test squeeze to 500 psi. Clean out to top of RBP. Latch RBP and TOH.
21. TIH with production string with standing valve in seat nipple and bottom 3 joints of tubing loaded with 2% KCl water. Land tubing at 5900'.
22. ND BOP. NU Wellhead. Latch standing valve and TOH. Swab well in. Note: Relay results of swab to Engineer. Length of swab will be determined based on first several runs.
23. If swab is successful, RDMO workover rig. Otherwise, continue to step no. 24.
24. TOO H w/ 2-3/8 production tubing currently set at 5900'. Use approved "Under Balance Well Control Tripping Procedure".
25. TIH with CIBP on tubing. Set CIBP at 5700' to abandon the DK.
26. Spot 8 sack cement plug to fill from 5700' – 5600' to isolate the DK.
27. POOH to 5320'. Use approved "Under Balance Well Control Tripping Procedure".
28. Spot 34 sack cement plug to fill from 5320' – 4870' to isolate the GP.
29. POOH to 3020'. Use approved "Under Balance Well Control Tripping Procedure".
30. Spot 12 sack cement plug to fill from ~~3070' – 2870'~~ ^{2970' – 2870'} to isolate the MV.
31. POOH to 1300'. Use approved "Under Balance Well Control Tripping Procedure".
32. Spot 30 sack cement plug to fill from 1300' – 920' to isolate the PC/Fruitland.
33. POOH to 500'. Use approved "Under Balance Well Control Tripping Procedure".

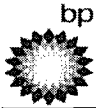
34. Spot 15 sack cement plug to fill from 500' – 300' to isolate the surface casing shoe.
35. POOH to 150'. Use approved "Under Balance Well Control Tripping Procedure".
36. Spot 12 sack cement plug to fill from 150' – surface to isolate Ojo Alamo/Kirtland.
37. Perform underground disturbance and hot work permits. Cut off tree.
38. Install 4' cement well marker and identification plate per NMOCD requirements.
39. Restore location.



Gallegos Canyon Unit 202
 Dakota
 API # 30-045-07734
 T-29N, R-12-W, Sec. 33
 San Juan County, New Mexico

G.L. 5334'
 K.B. 5348'





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