Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS							
SUBMIT IN TRIPLICATE - Other instructions on reverse side.							
1. Type of Well ☐ Other Other							
		30-045-08638					
	Ph: 281.366.4491 Fx: 281.366.0700	BLANCO MV /	BASIN DAKOTA				
, R., M., or Survey Description OFSL 0830FWL Lon		11. County or Parish SAN JUAN CO					
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF ACTION							
☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	☐ Deepen ☐ Fracture Treat ☐ New Construction ☑ Plug and Abandon ☐ Plug Back	☐ Production (Start/Resume) ☐ Reclamation ☐ Recomplete ☐ Temporarily Abandon ☐ Water Disposal	☐ Water Shut-Off ☐ Well Integrity ☐ Other				
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  BP America request permission to plug and abandon the subject well as per the attached procedure.							
	CONTICES AND REPORT Form for proposals to be form for proposals to be form 3160-3 (API CLICATE - Other instruction of the content of the cont	ROTICES AND REPORTS ON WELLS a form for proposals to drill or to re-enter an Use form 3160-3 (APD) for such proposals.  PLICATE - Other instructions on reverse side.  Contact: MARY CORLEY E-Mail: corleyml@bp.com  3b. Phone No. (include area code Ph: 281.366.4491 Fx: 281.366.4491 Fx: 281.366.0700  FSL 0830FWL  COPRIATE BOX(ES) TO INDICATE NATURE OF METALE Casing Plans Plug and Abandon  Change Plans Plug and Abandon Plug Back ration (clearly state all pertinent details, including estimated starting lly or recomplete horizontally, give subsurface locations and measure k will be performed or provide the Bond No. on file with BLM/BL operations. If the operation results in a multiple completion or recomplete more candonment Notices shall be filed only after all requirements, including all inspection.)	ACIDICES AND REPORTS ON WELLS is form for proposals to drill or to re-enter and Use form 3160-3 (APD) for such proposals.  Contact: MARY CORLEY E-Mail: corleymi@bp.com  30-045-08638  30-045-08638  30-045-08638  31- Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700  CORRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER Casing Fracture Treat Reclamation Acidize Proposals  Acidize Production (Start/Resume) Alter Casing Fracture Treat Reclamation Casing Repair No. NMSF078596  Reclamation Recomplete Change Plans Plug and Abandon Recomplete Change Plans Plug Back Water Disposal Convert to Injection Plug Back Water Disposal Reclamation Recomplete Plug Production (Start/Resume) Temporarily Abandon Recomplete Convert to Injection Plug Back Water Disposal Reclamation Recomplete Plug Production or recomplete Plug Proposed Work and applly or recomplete horizontally, give subsurface locations and measured and true vertical depths of all per kwill be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3 andonment Notices shall be filed only after all requirements, including reclamation, have been complete nal inspection.)				

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #34095 verified by the BLM Well Information System  For BP AMERICA PRODUCTION CO, sent to the Farmington  Committed to AFMSS for processing by STEVE MASON on 08/05/2004 (04SXM1847SE)						
Name (Printed/Typed)	MARY CORLEY	Title	AUTHORIZED REPRESENTATIVE			
Signature	(Electronic Submission)  THIS SPACE FOR FEDERA	Date	08/05/2004 STATE OFFICE USE			
Approved By STEPHEN MASON  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.			PETROLEUM ENGINEER  Farmington	Date 08/05/2004		
Title 18 U.S.C. Section 100 States any false, fictitious	1 and Title 43 U.S.C. Section 1212, make it a crime for any p or fraudulent statements or representations as to any matter v	erson kn vithin its	owingly and willfully to make to any department or a jurisdiction.	agency of the United		

### Florance 30 API # 30-045-08638

## Plug and Abandonment Procedure August 4, 2004

#### **Procedure:**

- 1) Check anchors. Check ID wellhead, if earth pit is required have One Call made 48 hours prior to digging.
- 2) Contact BLM and NMOCD 24 hrs prior to beginning operations.
- 3) Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings.
- 4) RU slickline unit or wireline unit. RIH and set two barriers (CIBP, tbg collar stop w/plug, or plug set in nipple) for isolation.
- 5) MIRU workover rig. Hold safety meeting and perform JSA.
- 6) Blow down well. Kill with 2% KCL water ONLY if necessary. Check all casing strings to ensure no pressure exist on any annulus.
- 7) 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. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover.
- 8) Pull tubing hanger and shut pipe rams and install stripping rubber.
- 9) TIH to PBTD w/2-3/8 production tubing currently set at 4478'. Use approved "Under Balance Well Control Tripping Procedure".
- 10) Strip cement from PBTD to 3760'. (chacre plos)
- 11) TOH with 2-3/8" production tubing. Use approved "Under Balance Well Control Tripping Procedure".
- 12) Prepare for explosive operations. Follow Schlumberger Explosive SOP including radio silence, suspension of welding operations, and isolation of electrical devices from the work area. Perform Pre-job Safety Meeting to review JSA and procedures. Meeting should address the VDR (vehicle data recorder) System that Bp people have installed on their vehicles. They must be shut off at the 300 foot sign by hitting 00 and then the enter button, and then wait for about 5 minutes for the unit to turn off. When the green light goes out, call the control center at 326-9475 and verify the unit is not transmitting. This number is on a pickup list in the Optimizer room and should be your first point of contact followed by the front desk then the weekend pager. You then can drive to location and park, but do not to exceed 10 Miles/hr. Note: 20 MPH will turn unit back on. If someone has On Star on their vehicle they cannot enter closer than 300 foot. On Star cannot be turned off. PLEASE take special caution. This is in conjunction with all cell phones, pagers, radios and any electronic devise that transmits a signal.
- 13) RU and test lubricator. RIH with squeeze gun and shoot (4 spf) squeeze holes at 3118' across the top of the Pictured Cliffs.

- 14) RIH w/ cement retainer at set at 3068'.
- 15) RIH w/ workstring and sting into cement retainer. Use approved "Under Balance Well Control Tripping Procedure".
- 16) Squeeze perforations w/ 50 sacks of cement. PU and spot 100' cement plug (8 sacks) above the retainer from 2968' 3068'. TOOH.
- 17) RU and test lubricator. RIH with squeeze gun and shoot (4 spf) squeeze holes at 2750' across the top of the Fruitland Coal.
- 18) RIH w/ cement retainer at set at 2700'.
- 19) RIH w/ workstring and sting into cement retainer. Use approved "Under Balance Well Control Tripping Procedure".
- 20) Squeeze perforations w/ 50 sacks of cement. PU and spot 100' cement plug (8 sacks) above the retainer from 2600' 2700'. TOOH.
- 21) RU and test lubricator. RIH with squeeze gun and shoot (4 spf) squeeze holes at 2218' across the top of the Ojo Alamo.
- 22) RIH w/ cement retainer at set at 2168'.
- 23) RIH w/ workstring and sting into cement retainer. Use approved "Under Balance Well Control Tripping Procedure".
- 24) Squeeze perforations w/ 65 sacks of cement. PU and spot 282' cement plug (23 sacks) above the retainer from 1886' 2168'. TOOH.
- 25) RU and test lubricator. RIH with squeeze gun and shoot (4 spf) squeeze holes at 700' (below Nacimiento).
- 26) Attempt to establish circulation down 4-1/2" casing and up annulus.
  - a) If able to establish circulation:
    - i) Pump cement down casing and circulate to surface. Leave top of cement at surface inside and outside of casing.
  - b) If unable to establish circulation:
    - i) RU and test lubricator. RIH with squeeze gun and shoot (4 spf) squeeze holes at 586' across top of Nacimiento.
    - ii) RIH w/ cement retainer at set at 536'.
    - iii) RIH w/ workstring and sting into cement retainer. Use approved "Under Balance Well Control Tripping Procedure".
    - iv) Squeeze perforations w/ 70 sacks of cement. PU and strip cement to surface (43 sacks) above the retainer.
- 27) Install 4' cement well marker and identification plate per NMOCD requirements.
- 28) Restore location.

### Florance #30

Sec 1, T29N, R8W API#: 30-045-08638

