

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF078904	
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name	
3a. Address 200 ENERGY CT FARMINGTON, NM 87402		7. If Unit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		8. Well Name and No. 30-045-07300-00-S1	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T28N R12W NWSW 1650FSL 0990FWL 36.64490 N Lat, 108.06818 W Lon		9. APD Well No. 30-045-07300-00-S1	
		10. Field and Pool, or Exploratory KITE PICTURED CLIFFS WEST Ft Coal	
		11. County or Parish, and State SAN JUAN COUNTY, NM	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #32990 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 07/13/2004 (04SXM1745SE)	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 07/13/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>Original Signed: Stephen Mason</u>	Title	Date <u>Jul 15 2004</u>
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.		Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOCD



Gallegos Canyon Unit 3 API No. 30-045-07300
Plug & Abandonment Procedure
July 8, 2004

Procedure

1. Contact Federal and State agencies 48 hours prior to starting P&A work (NMOCD: Charlie Perrin, 505-334-6178 X16 & BLM: Steve Mason, 505-599-6364)
2. Check location for anchors. Install if necessary. Test anchors. Check wellhead ID; if earth pit is required have One Call made 48 hours prior to digging.
3. RU slickline unit or wireline unit. RIH and set **two** barriers (CIBP, tbg collar stop w/plug, or plug set in nipple) for isolation.
4. MIRU workover unit. Check and record tubing, casing, and bradenhead pressures.
5. Blow down and kill well with 2% KCl water only if necessary. Check all casing strings to ensure no pressure exist on any annulus.
6. ND wellhead, NU BOP and diversion spool with minimum of two 2 1/16" outlets and 3" blow line(s) 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. The pressure must stay below 10 psi while tripping.
7. Unset Baker Tension Packer. TOH w/ 2 3/8" tubing and packer, using approved "Under Balance Well Control Tripping Procedure". Stop and kill the well when within 10 stands of being out of the hole.
8. TIH with open-ended tubing and spot ~~33~~ sxs of cement from ^{1300'}~~1540'~~ - 1660' perfs (includes 50' of excess and 3 bbls for perfs squeeze) and squeeze 14 sxs (3 bbl) into the Fruitland Coal, leaving remaining ~~10~~ sxs in casing.
9. Spot ~~26~~ sxs of cement from ^{420 613}~~400' - 572'~~ to isolate the Ojo Alamo/Kirkland (includes 50' excess). *inside & outside 5 1/2" casing*
10. Spot 17 sxs of cement from ^{146'}~~100'~~ to surface' (includes 50' excess).
11. ND BOP. NU wellhead. RDMO plugging unit.
12. Cut off wellhead and casing. Install PXA marker according to BLM or state requirements.
13. Provide work order to Vance Norton for surface reclamation.

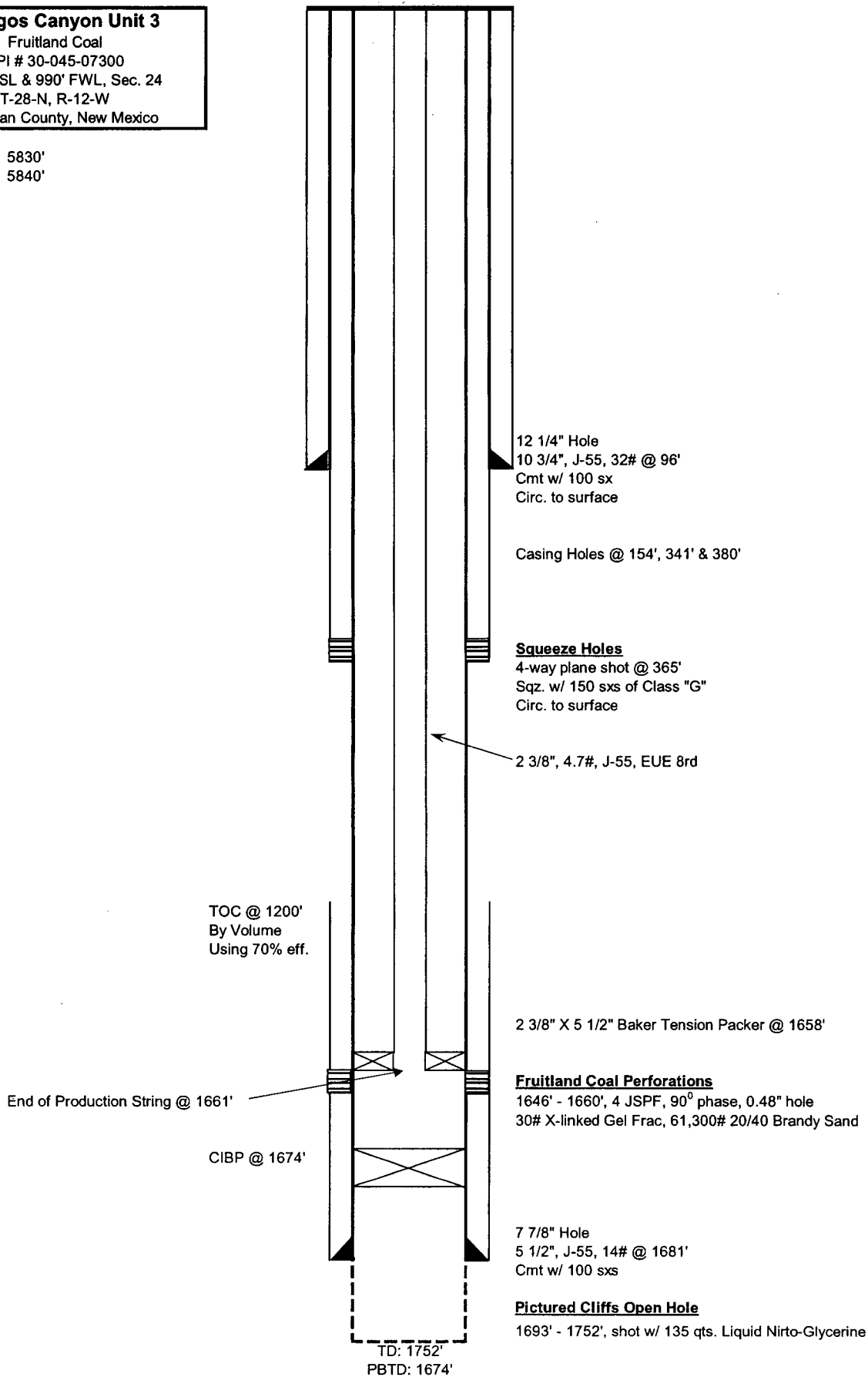
bp



Gallegos Canyon Unit 3

Fruitland Coal
API # 30-045-07300
1650' FSL & 990' FWL, Sec. 24
T-28-N, R-12-W
San Juan County, New Mexico

G.L. 5830'
K.B. 5840'



bp



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API # 30-045-07300
1650' FSL & 990' FWL, Sec. 24
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Nacimiento

Surface Plug 0' - 100'
17 sxs (includes 50' excess)

146 - surface

$$146 / 7.299(1.18) = 17 \text{ sxs}$$

12 1/4" Hole
10 3/4", J-55, 32# @ 96'
Cmt w/ 100 sx
Circ. to surface

Casing Holes @ 154', 341' & 380'

Squeeze Holes

4-way plane shot @ 365'
Sqz. w/ 150 sxs of Class "G"
Circ. to surface

plug 613 - 420'

$$(613 - 420) + 50 / 7.299(1.18) = 28 \text{ sxs}$$

$$(613 - 420) 2 / 5.7719(1.18) = 57 \text{ sxs}$$

TOC 1170 75% eff

plug 1660' - 1300'

$$(1660 - 1300) + 50 / 7.299(1.18) = 48 \text{ sxs}$$

cl's

Fruitland Coal Perforations

1646' - 1660', 4 JSPF, 90° phase, 0.48" hole
30# X-linked Gel Frac, 61,300# 20/40 Brandy Sand

7 7/8" Hole
5 1/2", J-55, 14# @ 1681'
Cmt w/ 100 sxs

Pictured Cliffs Open Hole

1693' - 1752', shot w/ 135 qts. Liquid Nitro-Glycerine

420' - 613'
Ojo Alamo/Kirkland Plug 400' - 572'
26 sxs (includes 50' excess)

Ojo Alamo 470'

Kirkland 573'

TOC @ 1200'
By Volume
Using 70% eff.

1300' 1350'
Fruitland
Fruitland Coal Plug 1540' - 1660'
19 sxs cement in casing (includes 50' excess)
14 sxs squeeze into FC perfs

CIBP @ 1674'

Pictured Cliffs 1680'

TD: 1752'
PBTD: 1674'