Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS** Do not use this form for proposals to drill or to re-enter an FORM APPROVED OMB NO. 1004-0135 cpires: November 30, 2000

Expires:	November 30
Lease Serial No.	

5. Lease Serial No. I-149-IND-8475	
6. If Indian, Allottee or Tribe Name	

abandoned well. Use form 3160-3 (APD) for such proposals.			0. 11 minum, 7100000	or Tribo Planto		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.			7. If Whit or CA/Agre	eement, Name and/or No.		
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other			8. Well Name and No GALLEGOS CAN			
2. Name of Operator BP AMERICA PRODUCTION COMPANY  Contact: MARY CORLEY E-Mail: CORLEYML@bp.com			9. API Well No. 30-045-07338			
3a. Address P.O. BOX 3092 HOUSTON, TX 77253	Ph: 2	one No. (include area code 281.366.4491 81.366.0700		10. Field and Pool, or Exploratory BASIN FC & KUTZ PC, WEST		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		11. County or Parish	11. County or Parish, and State			
Sec 21 T28N R12W SENE 1650FNL 900FEL			SAN JUAN CO	SAN JUAN COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO INDI	CATE NATURE OF	NOTICE, REPORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	☐ Acidize	Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off		
_	Alter Casing	Fracture Treat	☐ Reclamation	☐ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other		
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon			
<del>-</del>	Convert to Injection	☐ Plug Back	☐ Water Disposal			
BP America requests permission to plug and abandon the subject well as per the attached procedure.  CONDITIONS OF APPROVAL Adhere to previously issued stipulations.						
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #31657 verified by the BLM Well Information System						
	For BP AMERICA PRODUCT	TON COMPANY, sent t	o the Farmington			
Name (Printed/Typed) MARY CO	RLEY	Title AUTHO	RIZED REPRÉSENTATIVE			
Signature (Electronic S	Submission)	Date 06/08/2	2004			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By	) ML	Title PE		JUN 1 7 2004 Date		
Conditions of approval, if any, are attache certify that the appricant holds legal or equivalent would entitle the applicant to conductive the applicant to conduct the applicant to conductive the applicant to conductity the applicant to conductive the applicant to conductive the ap	sitable title to those rights in the subject	rant or lease Office FF T	10			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a crime for statements or representations as to any n	or any person knowingly and natter within its jurisdiction	d willfully to make to any department o	r agency of the United		



## Gallegos Canyon Unit 018

Fruitland Coal API # 30-015-07338 1650' FNL & 900' FEL, Sec. 21 T-28-N, R-12-W San Juan County, New Mexico

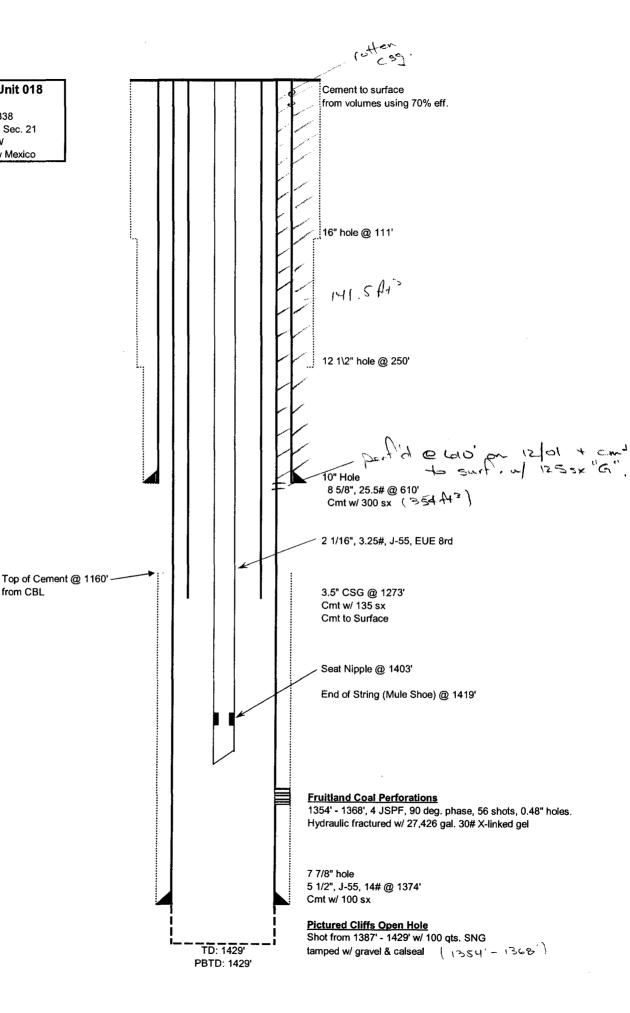
from CBL

G.L.

5571'

K.B.

5577'





## Gallegos Canyon Unit 018 **P&A Procedure**

- 1. Contact Federal and State agencies prior to starting P&A work (NMOCD: Charlie Perrin, 505-334-6178 X16 MLM Steve Mason 505-599-6364)
- 2. Check location for anchors. Install if necessary. Test anchors
- 3. MIRU plugging unit. Check and record tubing, casing, and bradenhead pressures.
- 4. Blow down and kill well with lease water, if necessary.
- 5. ND wellhead, NU BOP.
- 6. POOH w/ 2 1/16" tubing, visually inspecting. Plug 1 11 60' to TD - Rev BLM

  RU wireline and set CICR at a top-set depth of 1149'
  - 7.
  - Stab onto CICR and pump 32 sx of cement 8.
  - Spot 11 sx of cement on top of CIBP from 1149'-1099' 984' 9.
  - 10. RU wireline and perforate squeeze holes from 660'-662' at 4 JSPF & 90° phasing.
  - 11. Squeeze with 137 sx of cement, leaving 27 sx inside casing from 660'-0' to isolate the Ojo Alamo and surface.
  - 12. ND BOP. RDMO plugging unit. Cut off wellhead and casing. Install PXA marker according to BLM or state requirements.
  - 13. Provide work order to Vance Norton for surface reclamation.



## **Gallegos Canyon Unit 018** Cement to surface Fruitland Coal from volumes using 70% eff. API # 30-015-07338 1650' FNL & 900' FEL, Sec. 21 T-28-N, R-12-W San Juan County, New Mexico G.L. 5571' K.B. 5577' Oju Klano 64' 16" hole @ 111' Kirphand 214' 12 1\2" hole @ 250' 10" Hole 8 5/8", 25.5# @ 610' Cmt w/ 300 sx Squeeze perfs 660'-662' (60/19.479(118)= 29503 Top of Cement @ 11605 from CBL 3.5" CSG @ 1273' Cmt w/ 135 sx Cmt to Surface (149-984)+50/19.179(1.18)= 95xs Fruitted Top of Cement @ 1949 - 984 \* 1034 CICR @ 1149' **Fruitland Coal Perforations** 1354' - 1368', 4 JSPF, 90 deg. phase, 56 shots, 0.48" holes. Hydraulic fractured w/ 27,426 gal. 30# X-linked gel 7 7/8" hole 5 1/2", J-55, 14# @ 1374' Cmt w/ 100 sx

TD: 1429' PBTD: 1429' Pictured Cliffs Open Hole Shot from 1387' - 1429' w/ 100 qts. SNG tamped w/ gravel & calseal