Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES	S AND REPORTS ON WELLS
Do not use this form fo	r proposals to drill or to re-enter an
abandonad wall. Heafa	rm 2160 2 (ADD) for ough proposals

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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.					NMNM -010989			
					6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well					8. Well Name and No. FIELDS A 21			
☐ Oil Well ☑ Gas Well ☐ Other  2. Name of Operator Contact: MARY CORLEY						<del></del>		
2. Name of Operator BP AMERICA PRODUCTION	MARY CORLE\ E-Mail: corleym@	bp.com		9. API Well No. 30-045-27761				
3a. Address P.O. BOX 3092 HOUSTON, TX 77253	3b. Phone No. (in Ph: 281.366.4 Fx: 281.366.0	1491	1	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL				
4. Location of Well (Footage, Sec., T	)		1	11. County or Parish, and State				
Sec 25 T32N R11W NWSW 1				SAN JUAN COUNTY, NM				
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE N	ATURE OF	NOTICE, REP	PORT, OR OTHE	R DATA		
TYPE OF SUBMISSION	TYPE OF ACTION							
Notice of Intent     ■     Notice of Intent     Notice of Inten	☐ Acidize	□ Deeper	ı	☐ Production	n (Start/Resume)	■ Water Shut-Off		
_	☐ Alter Casing	☐ Fractur	e Treat	☐ Reclamati	ion	■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	☐ New C	onstruction	☐ Recomple	ete	□ Other		
☐ Final Abandonment Notice	☐ Change Plans	💋 Plug ar	nd Abandon		ily Abandon			
	☐ Plug B	ack	☐ Water Disposal					
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f BP America Production Compwell as per the attached process.	operations. If the operation resonandonment Notices shall be file inal inspection.)  any respectfully request party is a second of the content of the conten	sults in a multiple co ed only after all req	ompletion or rec uirements, includ	ompletion in a nev ding reclamation, l	w interval, a Form 31 have been completed.	60-4 shall be filed once		
	;		NI Section			TOHELD) W-8 MF27		
14. I hereby certify that the foregoing is	strue and correct. Electronic Submission # For BP AMERICA PR	11213 verified by	y the EKN We	Il information S to the Farmington	ystem on	;		
Name(Printed/Typed) MARY CORLEY		Т	Title AUTHORIZED REPRESENTATIVE					
Signature (Electronic	Submission)		Date 05/06/2002					
	THIS SPACE FO	R FEDERAL	OR STATE	OFFICE US	E			
			Title		Date 6/19/01			
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equinch would entitle the applicant to conditions.	uitable title to those rights in the		Title Office		Date	9 1 7 1 2		
						C.1. F1 1. 1		

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.

## Fields A #21 T&A Procedure

#### **Procedure:**

- 1. RU WL unit. RIH with 5-1/2" CIBP. Set CIBP at 2790'.
- 2. Load well with inhibited 2% KCL. RU pump truck and pressure test casing to 500 psi.
  - Note: If casing fails the pressure test, refer to contingency P&A procedure below.
- 3. RD. Leave well in T&A'd status.

## Contingency P&A Procedure

- \*\* If the casing fails the pressure test, proceed with this P&A procedure. The cement top behind the 5-1/2" production casing is unknown below the DV tool; therefore, a CBL log will be run to determine if the cement top is above the Ojo Alamo.
- \*\* Notify the BLM and NMOCD prior to beginning the P&A operation.
- 1. Check anchors. MIRU workover rig.
- 2. Nipple down WH. NU BOP's. Pressure test to 500 psi.
- 3. PU 2-3/8" workstring and 5-1/2" retrievable packer. TIH with workstring and packer to locate casing leak. TOH and LD packer.
  - Note: Casing leak will be repaired during P&A operations by setting a cement retainer a above the leak and squeezing with 50 sxs cmt at the appropriate time in the operations.
- 4. RU WL unit. Run CBL from 1300' 2790' to located cement top. RD WL unit.

# IF CEMENT TOP IS ABOVE 1900':

- a) TIH with tubing to 2790'. Spot 100' cement plug (12 sacks) above CIBP from 2690' 2790'.
- b) TOH to 2100'. Spot 300' cement plug (35 sacks) from 1800' 2100' across the Ojo Alamo and Kirtland intervals.
- c) TOH to 350'. Spot 350' cement plug (40 sacks) from 0' 350'. TOH.

## IF CEMENT TOP IS BELOW 1900':

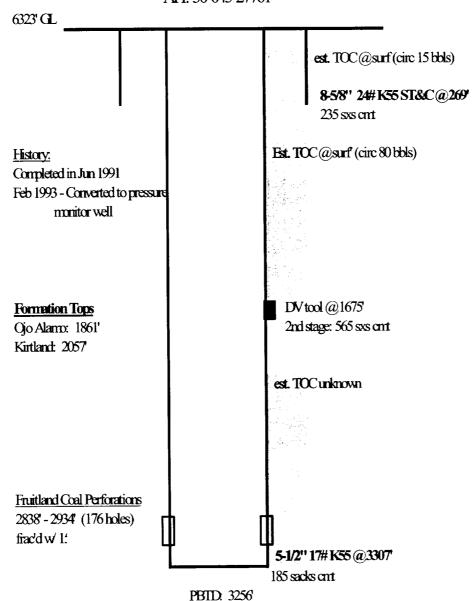
a) TIH with tubing to 2790'. Spot 100' cement plug (12 sacks) above CIBP from 2690' - 2790'. TOH.

- b) RU WL unit. RIH with squeeze gun and shoot (2 spf) squeeze holes at 1860' across the top of the Ojo Alamo. RIH and set 5-1/2" cement retainer at 1830'.
- c) TIH with workstring and sting into cement retainer. Squeeze perforations with 50 sxs cement. PU and spot 100' cement plug (12 sacks) above the retainer from 1730' 1830'.
- d) TOH to 350'. Spot 350' cement plug (40 sacks) from 0' 350'. TOH.
- 5. ND BOPs. Cut off casing and wellhead. Install P&A marker according to BLM or State requirements.
- 6. Rehabilitate location according to BLM or NMOCD requirements.

# **Current Schematic**

# Fields A#21

Sec 25, T32N, R11W API: 30-045-27761



#### NOTES:

- 1) Fields A#21R replacement well was drilled in 1993
- 2) Current FRT 320 acre spacing is full
- 3) Performed MIT to 500 psi in May 1998