Form 3160-3 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

BUREAU OF LAN	D MANAGEMENT	5. Lease Serial No. SF - <del>078367A</del> <b>07</b> 6 3 87 9	
APPLICATION FOR PERMI	T TO DRILL OR REENTER	6. If Indian, Allottee or Tribe N	ame
1a. Type of Work: ☑ DRILL ☐ REENTER		7. If Unit or CA Agreement, Na	me and No.
1b. Type of Well: ☐ Oil Well     Gas Well   ☐	Other Single Zone Multiple Zone	8. Lease Name and Well No. KERNAGHAN B 4S	
	ict: CHERRY HLAVA E-Mail: hlavacl@bp.com	9. API Well No. 3004532	169
3a. Address P.O. BOX 3092 HOUSTON, TX 77253-3092	3b. Phone No. (include area code) Ph: 281.366.4081 Fx: 281.366.0700	10. Field and Pool, or Explorate BASIN FRUITLAND CO	
4. Location of Well (Report location clearly and in acce	ordance with any State requirements.*)	11. Sec., T., R., M., or Blk. and	Survey or Area
At surface SESE 915FSL 875FEL	36.51900 N Lat, 107.42700 W Lon	Sec 30 T31N R8W Mer	NMP
At proposed prod. zone	100000000000000000000000000000000000000	1	
<ol> <li>Distance in miles and direction from nearest town or p</li> <li>MILES N/E FROM AZTEC, NM</li> </ol>	ost office*	12. County or Parish SAN JUAN	13. State NM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any) 875'	16. No. of Acres in Lease 11 71 2004	17. Spacing Unit dedicated to the 320.00	is well
<ol> <li>Distance from proposed location to nearest well, drillir completed, applied for, on this lease, ft.</li> <li>75'</li> </ol>	g, 19. Proposed Depth 3395 MD	20. BLM/BIA Bond No. on file WY2924	· · · · · · · · · · · · · · · · · · ·
21. Elevations (Show whether DF, KB, RT, GL, etc. 6405 GL	22. Approximate date work will start 04/01/2004	23. Estimated duration 7 DAYS	<del></del>
	24. Attachments		
The following, completed in accordance with the requirement	ts of Onshore Oil and Gas Order No. 1, shall be attached to	this form:	
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest SUPO shall be filed with the appropriate Forest Service)</li> </ol>	Item 20 above).  System Lands, the 5. Operator certification	ons unless covered by an existing b formation and/or plans as may be r	
25. Signature (Electronic Submission)	Name (Printed/Typed) CHERRY HLAVA		ate 02/12/2004
Title REGULATORY ANALYST	<del></del>		
Approved by (Signature)	Name (Printed/Typed)	D	ate
Title	Office	<u></u>	
Application approval does not warrant or certify the applican operations thereon.  Conditions of approval, if any, are attached.	holds legal or equitable title to those rights in the subject le	ease which would entitle the applica	ant to conduct
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 121 States any false, fictitious or fraudulent statements or representations.	2, make it a crime for any person knowingly and willfully to tations as to any matter within its jurisdiction.	o make to any department or agenc	y of the United

Additional Operator Remarks (see next page)

Electronic Submission #27838 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".

This action is subject to technical and process of eview pursuant to 43 OFR 9165.3 tend upposed pursuant to 48 OFR 9165.4

District I PO Box 1980, Hobbs NM 88241-1980 PO Drawer KK, Artesia, NM 87211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

PO Box 2088, Santa Fe, NM 87504-2088

API Number

### State of New Mexico Energy, Minerals & Natural Resources Department

# OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Pool Name

☐ AMENDED REPORT

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code

30049	5-32	2/69	7	7/629		Ba	sin Frui	Hand	Coa		
Property C	lo	112	[ernag	han R	<sup>3</sup> Pro	operty N	ame		•		* Well Number # 4S
OGRID I		A3	ci nagi	uan D	4 Op	perator N	ane			<del> </del> -	Elevation
00077	8	В	P AMI	ERICA	PRODU	CTI	ON COMPA	NY			6405
					10 Surfac	ce Lo	ocation				
UL or Lot No.	Section	Township	Rango	Lot Idn	Feet from the		North/South line	Feet from the	Bast/Wes		County
P	30	31 N	8 W		915		SOUTH	875	EA	ST	SAN JUAN
7 UL or lot no.	Section	Township	" Bott	om Hole	Feet from 1		Different From	Surface Feet from the	East/We	st line	County
CL at the lab.		Townsip	2000	LOI MIL	Peet Hom	une	North-South time	1000 Month day			
Dedicated Acres	<sup>13</sup> Join	t or Infill 14	Consolidatio	n Code 15	Order No.		<u></u>		<u> </u>		
320											
NO ALLOV	VABLE V									EN CC	NSOLIDATED
	497'(R)		NON-S'1 2'(R)	ANDARI	O UNIT HA	S BEI	EN APPROVED				
16	437 (E)	130	<i>L</i> (K)	S		2704	(K)	:l#			TIFICATION
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-	(S)			20				e SU	RVEYOR	R CER	TIFICATION
	5291(R)	:		JU	9/5/	bl ci	a 1 Mar	S I bereby	certify that to	he well loo	eation shown on this plat tual surveys made by me
				8		Call	Charmer	or unde		on, and th	at the same is true and
	Lot 3			8					Octob		
•				8	•	l		111	Survey		
								Signati	re and Seal of	Professio	nal Surveyor
			<del>/////////////////////////////////////</del>	—}—				<u> </u>	OY D.	VAN	<u> </u>
				R				_	CART D	WAS STATE	
				8		l	<b>⊚</b> 875				
	Lot 4			R					it ) ] j	020	SORVERUR
				X			915	A 74	/ [[		1
	486'(R)	134	8'(R)			2697		Certific		Table 1	
L					(P)		Record			22.11.6	

### **Additional Operator Remarks:**

This well is located on the existing Kernaghan B 4A well pad.

Notice of Staking was submitted on 11/06/03

BP America Production Company respectfully requests permission to drill the subject well to a total depth of approximately 3395 and complete into the Basin Fruitland Coal Pool as per the attached drilling and completion procedure.

# SUPPLEMENTAL TO SURFACE USE PLAN

New Facilities:

A 4 diameter buried steel pipeline that is +/- 1760 feet in length will be constructed. The pipe wall thickness is .156 and the pipe wall strength is 42,000#. It will be adjacent to the access road and tie the well into an existing gas meter operated by BP America Production Company. The pipeline will not be used to transport gas to drill the well. After the well is spud the pipeline will be authorized by a right-of-way issued by Williams Field Services.

High Productivity Area Well

In reference to Order No. R-8768-F dated July 17, 2003 BP America Production Co. has notified offset operator: Burlington Resources & Conoco Phillips of our intent to drill above mentioned well. Notification was sent 02/12/04 by certified mail.

Waiting On Cement Time:

Please see attached the Compressive Strength Report from Schlumberger.

Showing 4 hrs. waiting on cement time (rather than the 6 hrs)

## **BP AMERICA PRODUCTION COMPANY DRILLING AND COMPLETION PROGRAM**

Prospect Name: Kernaghan B 4S

Well No: 4S

Surface Location: Section 30P, T31N, R8W; 915

FSL, 875 FEL

Lease:

County: San Juan

State: New Mexico

Field: Basin Fruitland Coal

Date: January 19, 2004

OBJECTIVE: Drill to a TD of 339	5' kb - topset FT with 7" casing and air drill	the Fruitland Coal inte	rval.				
METHOD	OF DRILLING	APPROXIMATE	DEPTH	S OF C	SEOLOGIC	AL MA	RKER
TYPE OF TOOLS	DEPTH OF DRILLING	Estimated GL:	6405		Estimated	KB: (	5418
Rotary	0 – 3382' MD, 3395' KB	MARKER		SI	JBSEA	MEA:	S. DEPTH
LOG P	ROGRAM	Ojo Alamo			4392		2026
		Kirtland			4309		2109
		Fruitland			3460		2958
TYPE	DEPTH INVERAL	Fruitland Coal Pictured Cliffs	*#		3376 3176		3042 3242
Mud log & gas	<u>3020' – 3395' KB</u>	Pictured Clins			31/0		3242
chromatograph							•
REMARKS: At TD and prior to completion operator will FAX or email a control chromatograph analysis cover coal seam and Pictured Cliffs geologist (Chip Harraden @ 5 chip harraden@nm.blm.gov) hilkewdn@bp.com, fax (281) 3	ing the lower basal Fruitland Formation to the FFO-PMT 05-599- 8997 or and to the BP geologist at	TOTAL DEPTH			3023		3395
	•	# Probable comple	tion interv	al	* Possible	Pay	
SPECIA	AL TESTS	DRILL CUTTING				LING 1	IME
TYPE			DEPTH		FREQUEN	ICY	DEPTH
None		none	none		Geolograph		0-3395
REMARKS:							

MUD PR Approx.	OGRAM: Interval		Type Mud	Weight, #/ga	Vis, sec/qt	W/L cc's/30 min	Other Specification
0	- 120		Spud	8.6-9.2			
120	- 3020	(1)	Water/LSND	8.6-9.2		<6	
3020	- 3395	)	Gas/Air/N2/Mist	Volume suff	ficient to maint	ain a stable and clea	n wellbore
	<b></b>						·

# **REMARKS:**

(1) The hole will require sweeps to keep unloaded while fresh water drilling. Let hole conditions dictate frequency.

CASING PROGRAM: (	GRAM: (Normally, tubular goods allocation letter specifies casing sizes to be used. Hole sizes will be governed by Contract)					
Casing String	Estimated Depth	Casing Size	Grade	Weight	Hole Size	Landing Pt, Cmt, Etc.
Surface/Conductor	120	9 5/8"	H-40, 8 RND	32.3	12.5"	1
Intermediate	3020	7"	J-55, 8 RND	20.0	8.75"	1
Production	2920 - 3395	5 ½"	J-55, 8RND	15.5	11.0"	2
	<del></del>					

## REMARKS:

- (1) Circulate Cement to Surface
- (2) Under-ream open-hole section from 6.25" to 11.0".

### **CORING PROGRAM:**

None

## **COMPLETION PROGRAM:**

No frac, open-hole completion. Run 2-3/8" reduced collar tubing to a depth of 3345' KB.

**GENERAL REMARKS:** 



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT

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.

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

Lease Serial No.
 NMSF078387A

 If Indian, Allottee or Tribe Name

abandoned wer				,		
SUBMIT IN TRII	PLICATE - Other instruc	tions on reve	erse side.		7. If Unit or CA/Agreer	nent, Name and/or No.
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Oth	ner				8. Well Name and No. KERNAGHAN B 48	3
2. Name of Operator BP AMERICA PRODUCTION		CHERRY HLA E-Mail: hlavacl@		FIZZZ	9. API Well No. 30-045-32169-00	)-X1
3a. Address P. O. BOX 3092 HOUSTON, TX 77253		3b. Phone No. Ph: 281.366 Fx: 281.366.		1e) 3/10 a	10. Field and Pool, or E BASIN FRUITLA	
4. Location of Well <i>(Foolage, Sec., T</i> Sec 30 T31N R8W SESE 915 36.51900 N Lat, 107.42700 W	FSL 875FEL	i)			SAN JUAN COU	
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE	NATURE	NOTICE	ÉPORT, OR OTHER	DATA
TYPE OF SUBMISSION			TYPE	OF ACTION		
Notice of Intent  Subsequent Report  Final Abandonment Notice  13. Describe Proposed or Completed Operation of the proposal is to deepen direction. Attach the Bond under which the work following completion of the involved testing has been completed. Final Aldetermined that the site is ready for from the proposal APD was submitted of the Please see attached the revisitest report was sent with the complete of the present of the surface hole matched the present of the surface hole and the	ally or recomplete horizontally, rk will be performed or provide a operations. If the operation repandonment Notices shall be fil inal inspection.)  on 2/12/04 EC#27838.  eed cement program using original APD.  EW SLURRY: by be with air/air mist in lied 1 CU/FT TYPE I-II, 20% FMT.	New Plug Plug Plug nt details, includingive subsurface lethe Bond No. on sults in a multiple ed only after all regions of the new type	Construction and Abandon Back  In gestimated star ocations and mea file with BLM/E completion or requirements, include C slurry. The study and the standard star ocations are started to the started to t	Reclam Recom Recom Tempo Water Standard and true volta. Required size completion in a luding reclamation.	plete rarily Abandon Disposal proposed work and approx vertical depths of all pertine ubsequent reports shall be new interval, a Form 3160 on, have been completed, a	ent markers and zones. filed within 30 days 0-4 shall be filed once
14. I hereby certify that the foregoing is  Com  Name (Printed/Typed) CHERRY	Electronic Submission f For BP AMERIC/ mitted to AFMSS for proce	A PRODUCTIÓN	N ČO, sent to ENNE GARCIA	the Farmingto on 02/20/2004	n	
AL MANAGEMENT AND MAN			AOTT	- ILLO ILL	RECEIVATIVE	
Signature (Electronic S			Date 02/17			
	THIS SPACE FO Nid J. Menkiewicz	OR FEDERA	L OR STATI	OFFICE U	ISE	
Approved By	,		Title			AP Roate 2 2004
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to condition	uitable title to those rights in th uct operations thereon.	e subject lease	Office			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	a crime for any pe s to any matter wi	erson knowingly a thin its jurisdicti	and willfully to r	make to any department or	agency of the United

# **Cementing Program**

Basin Fruitland Coal Well Name: Kernaghan B 4S Field: API No. Location: Sec 30 - 31N - 08W, 915' FSL, 875" FEL County: San Juan Well Flac Formation: Fruitland Coal State: **New Mexico** KB Elev (est) 6418 6405 GL Elev. (est) Casing Program: Casing Size Casing String Est. Depth Hole Size Thread TOC Stage Tool Cmt Cir. Out (ft.) (in.) (in.) (ft.) Or TOL (ft.) (bbl.) 9.625 120 12.5 ST&C Surface NA Surface Intermediate 3020 8.75 LT&C Surface NA Casing Properties: (No Safety Factor Included) Casing String Size Weight Grade Burst Collapse Joint St. Capacity Drift (1000 lbs.) (lb/ft) (bbl/ft.) (in.) (psi.) (psi.) (in.) Surface 9.625 32 H-40 3370 1400 254 0.0787 8.845 Production -20 K-55 3740 7 2270 234 0.0405 6.456 Mud Program Apx. Interval Mud Weight Mud Type Recommended Mud Properties Prio Cementing: PV (ft.) <20 ΥP <10 0 - SCP Water/Spud 8.6-9.2 Fluid Loss <6 SCP - TD Water/LSND 8.6-9.2 SCP - TD Gas/Air/N2/Mist NA Cementing Program: Surface Production Excess %, Lead 100 40 Excess %, Tail NA 40 BHST (est deg. F) 75 120 Special Instructions 1,6,7 2,4,6 1. Do not wash pumps and lines. 2. Wash pumps and lines. 3. Reverse out 4. Run Blend Test on Cement 5. Record Rate, Pressure, and Density on 3.5" disk 6. Confirm densitometer with pressurized mud scales 7. 1" cement to surface if cement is not circulated. 8. If cement is not circulated to surface, run temp. survey 10-12 hr. after landing plug. Notes: \*Do not wash up on top of plug. Wash lines before displacing production cement job to minmize drillout. Surface: Preflush 20 bbl. FreshWater 70 sx Class C Cement Slurry 1 83 cuft TOC@Surface + 2% CaCl2 (accelerator) 0.347 cuft/ft OH Slurry Properties: Density Yield Water (lb/gal) (ft3/sk) (gal/sk) Slurry 1 15.2 9-5/8", 8R, ST&C Casing Equipment: 1 Guide Shoe

> Schlumberger Private Page 1

# **Cementing Program**

- 1 Top Wooden Plug
- 1 Autofill insert float valve

Centralizers, 1 per joint except top joint

- 1 Stop Ring
- 1 Thread Lock Compound

ì

Fresh Water

10 bbl

CW100

Lead

210 sx Class "G" Cement

526 cuft

Slurry 1

+ 3% D79 extender

TOC@Surface

+ 2% S1 Calcium Chloride

+1/4 #/sk. Cellophane Flake

+ 0.1% D46 antifoam'

Tail

90 sx 50/50 Class "G"/Poz

105 cuft

Slurry 2

+ 2% gel (extender)

500 ft fill

0.1% D46 antifoam

0.1503 cuft/ft OH

+1/4 #/sk. Cellophane Flake

+ 2% CaCl2 (accelerator)

0.1746 cuft/ft csg ann

Slurry Properties:

Density

Yield

Water

Slurry 1

(lb/gal)

(ft3/sk)

(gal/sk)

Slurry 2

11.4 13.5 2.61 1.27

17.77 5.72

Casing Equipment:

7", 8R, ST&C

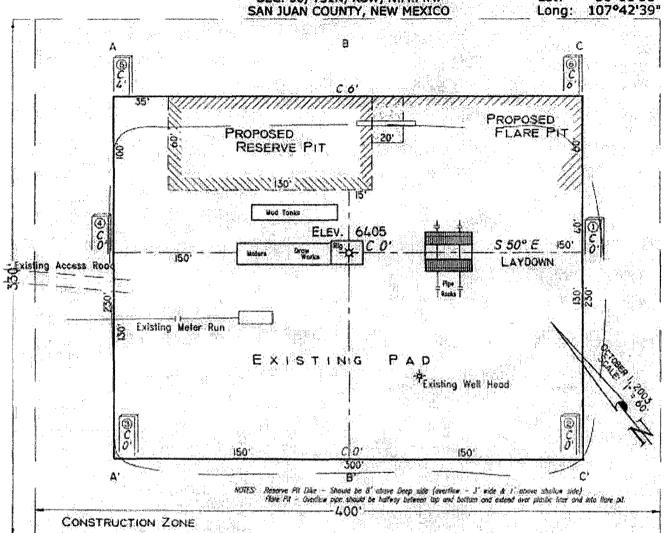
- 1 Float Shoe (autofill with minimal LCM in mud)
- 1 Float Collar (autofill with minimal LCM in mud)
- 1 Top Rubber Plug
- 1 Thread Lock Compound

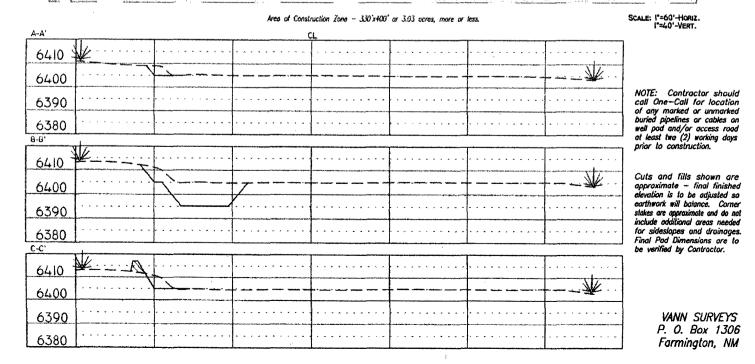
# PAD LAYOUT PLAN & PROFILE BP AMERICA PRODUCTION COMPANY Kernaghan B #4S

915' F/SL 875' F/EL SEC. 30, T31N, R8W, N.M.P.M. SAN JUAN COUNTY, NEW MEXICO

36°51'51"

Lat:





# **BP America Production Company BOP Pressure Testing Requirements**

Well Name: Kernaghan B

County: San Juan 45

State:

**New Mexico** 

Formation	TVD	Anticipated Bottom Hole Pressure	Maximum Anticipated Surface Pressure **
Ojo Alamo Kirtland Fruitland Coal PC Lewis Shale Cliff House Menefee Shale Point Lookout Mancos Dakota	·	200 250	0

\*\* Note: Determined using the following formula: ABHP – (.22\*TVD) = ASP

Requested BOP Pressure Test Exception: 850 psi

SAN JUAN BASIN Fruitland Formation **Pressure Control Equipment** 

#### Background

The objective Fruitland Coal formation maximum surface pressure is anticipated to be less than 1000 psi, based on shut-in surface pressures from adjacent wells. Pressure control equipment working pressure minimum requirements are therefore 2000 psi. Equipment to be used will conform to API RP-53 (Figure 2.C.2) for a 2000 psi system per Federal Onshore Order No. 2. Due to available conventional equipment within the area, 3000 psi rated pressure control equipment will typically be utilized in a double ram type arrangement. Regional drilling rights to be utilized have substructure height limitations which exclude the use of annular preventers; therefore a rotating head will be installed above these rams. This pressure control equipment will be utilized for conventional drilling below conductor to total depth in the Basin Dakota. No abnormal temperature, pressure, or H2S anticipated.

FrutlandCoa **Equipment Specification** 

Interval

**BOP Equipment** 

Below conductor casing to total depth

11" nominal or 7 1/16",3000 psi double ram preventer with rotating head.

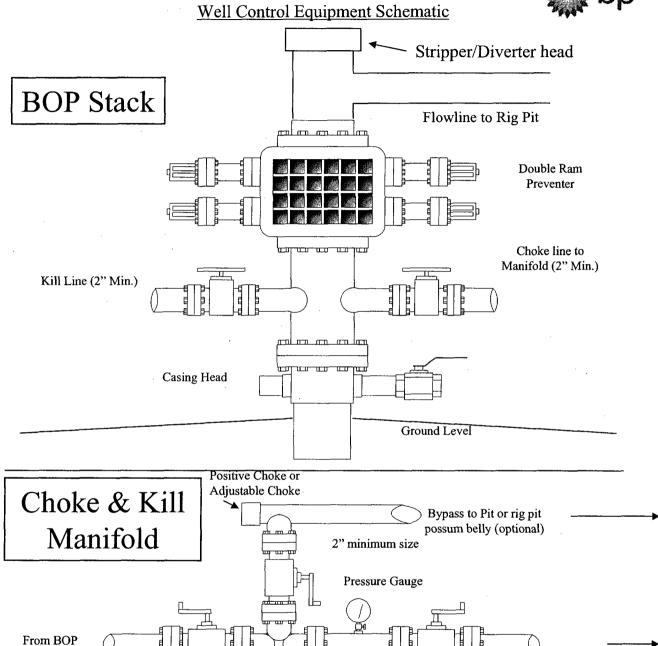
All ram type preventers and related control equipment will be hydraulically tested to 250 psi (low pressure) and 2000 psi (high pressure), upon installation, following any repairs or equipment replacements, or at 30 day intervals. Accessories to BOP equipment will include kelly cock, upper kelly cock with a handle available, floor safety valves and choke manifold which will also be tested to equivalent pressure.

# **BP American Production Company**



Straight-thru to blow

pit/tank or return to rig Pit



Working Pressure for all equipment is 2,000 psi or greater

2" minimum size

Stack

2" minimum size

2" minimum size

To Blow Tank or burn Pit

Adjustable Choke



# Section 1: Laboratory Cement Test Report-Class C

## **Well Data**

					Signatures
Fluid No :	С	ient :	Location	:	
Date : 29-01-2	:004 W	'ell Name :	Field	<u>:</u>	
Job Type		Depth	(ft)	TVD	(ft)
BHST	(degF)	BHCT	60(degF)	BHP	(psi)
Starting Temp.	60(degF)	Time to Temp.	(hr:mn)	Heating Rate	(degF/min)
Starting Pressure	(psi)	Time to Pressure	(hr:mn)	Schedule	()
Composition					
Density	15.20 lb/gal	Yield	1.27 ft3/sk	Mix Fluid	5.777 gal/sk
Porosity	61.0 %	Solid Fraction	39.0 %		
Code	Concentration	#Adigamentur #JUAC#	Component	udijî Se Sekîrî pîrte	Lot Number
С			Blend		
Fresh water	5.777 gal/sk		Base Fluid		
S001	2.000 %BWOC		ACCELERATOR		

Rheology

(rpm)	(deg)	(deg)
300	145.0	208.0
200	131.5	188.0
100	116.5	163.0
60	105.5	152.0
30	94.0	140.0
6	50.5	57.0
3	38.5	43.5

Temperature	80 degF	80(degF)	
	Pv: 51.151 cP	Pv: 73.080 cP	
	Ty: 96.19	Ty: 137.21	
	lbf/100ft2	lbf/100ft2	

**Thickening Time** 

Consistency	Time No. 1946 (1946)
POD:	01:45 hr:mn
30 Bc	00:00 hr:mn
70 Bc	02:40 hr:mn
73 Bc	02:41 hr:mn

#### Free Water

i ico italci		
0.0 mL/250mL	in 2 hrs	
At 80 degF and 90 deg incl.		
Sedimentation	None	

**Compressive Strength** 

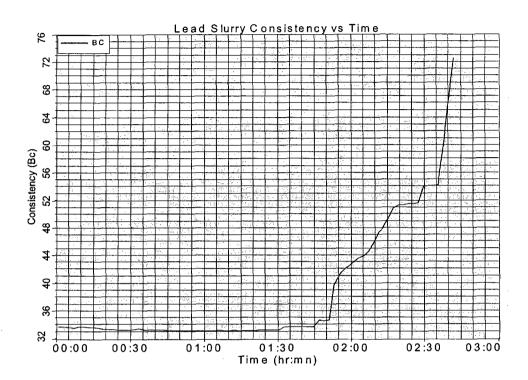
Time	Dale Late CS: the part Carlotteness
03:00 hr:mn	125 psi
04:00 hr:mn	275 psi
05:00 hr:mn	375 psi
06:00 hr:mn	425 psi
08:00 hr:min	615 psi

## Comments

	after 20 mnutes	

# Schlumberger

Client :
Well :
String :
District :
Country :
Loadcase :



# bp

Certified Mail



**BP America, Inc.** 501 WestLake Park Blvd. Houston, TX 77079-3092

Phone: 281-366-4081

February 12, 2004

3-04

Conoco Phillips
5525 Hwy 64

Farmington, NM 87401

St

Re: New Fruitland Coal Infill; High Productivity Area

Kernaghan B 4S 915' FSL, 875' FEL Sec. 30 T31N, R8W

Kernaghan B 5S 1700' FSL, 1805' FEL Sec. 28 T31N, R8W

Kernaghan B 6S 970' FSL, 1440' FEL Sec. 29 T31N, R8W

San Juan County, New Mexico

This letter serves to advise you, as an Offset Operator to one or more of the above referenced wells, that BP America Production Company is applying for Application for Permit to Drill. By Case No.12888 Order No. R-8768-F July 17, 2003 we are required to notify all affected persons prior to commencement of any Optional Infill Well in the High Productivity Area. Please see attached APDs and C-102s showing standard locations.

Should you have any objection to these applications, you must notify the New Mexico Oil Conservation Division, Energy and Minerals Dept, 1220 South St. Frances Dr., Santa Fe, New Mexico 87505, in writing within 20 days of receipt of this letter.

Yours truly,

Cherry Hlava Regulatory Analyst

cc: New Mexico Oil Conservation Div. Energy & Minerals Dept. 1220 South St. Francis Drive Santa Fe, NM 87505

# bp

Certified Mail



**BP America, Inc.** 501 WestLake Park Blvd. Houston, TX 77079-3092

Phone: 281-366-4081

February 4, 2004

Burlington Resources P.O. Box 4289 Farmington, NM 87499-4289

Attn: David Valdez

Re: New Fruitland Coal Infill; High Productivity Area Kernaghan B 4S 915' FSL, 875' FEL Sec. 30 T31N, R8W Kernaghan B 5S 1700' FSL, 1805' FEL Sec. 28 T31N, R8W Kernaghan B 6S 970' FSL, 1440' FEL Sec. 29 T31N, R8W San Juan County, New Mexico

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Yours truly,

Cherry Hlava Regulatory Analyst

cc: New Mexico Oil Conservation Div. Energy & Minerals Dept. 1220 South St. Francis Drive Santa Fe, NM 87505