•	RATION COMMISSION Form ACO-1 SERVATION DIVISION September 1999
WELL COM	PLETION FORM
t in the second of the second	RIPTION OF WELL & LEASE
Operator: License # 5952	API NO. 15- 093-21736-0000 ORIGINAL
Name: BP AMERICA PRODUCTION COMPANY	County KEARNY
Address P. O. BOX 3092, WL1, RM 3.201	NW - NW - SE - SE Sec. 31 Twp. 23 S. R. 35 EXW
City/State/Zip HOUSTON, TX 77253-3092	1250 s Feet from SAN (circle one) Line of Section
Purchaser:	1250 E Feet from EDV (circle one) Line of Section
Operator Contact Person: SUE SELLERS	Footages Calculated from Nearest Outside Section Corner:
Phone (281) 366-2052	(circle one) NE SE NW SW
Contractor: Name: CHEYENNE DRILLING RECEIVED	Lease Name MAILAMS GAS UNIT Well # 3
License: 5382	Field Name PANOMA
Wellsite Geologist:	Producing Formation COUNCIL GROVE
Designate Type of Completion KCC WICHITA	Elevation: Ground 3047 Kelley Bushing 3054
New Well Re-Entry Workover	Total Depth 3006 Plug Back Total Depth 3006
Oil SWD SIOW Temp. Abd	Amount of Surface Pipe Set and Cemented at Feet
_X Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth setFeet
If Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	Drilling Fluid Management Plan ALT TWHM 10-2-06
Original Comp. Date Original Total Depth	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 67000 MG/L ppm Fluid volume 800 bbls
Plug Back	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Decket No	Lease Name License No.

Quarter _____ Sec. ____ Twp. ____ S R. ___ E TW

_____ Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

County

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements

herein are complete and correct to the best of my known	owledge.	_	• •
Signature Sullis		<u> </u>	VCC Office Her ONLY
Title REGULATORY STAFF ASSISTANT	Date 02/05/04		KCC Office Use ONLY
Subscribed and sworn to before me this 5TH 20 04 . Notary Public .	day of FEBUARY ,		Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received
	MOTARY PUBLIC STATE OF TEXAS COMMISSION EXPIRES: MAY 26, 2006		UIC Distribution
مممدة	***********************************		

__ Other (SWD or Enhr?) Docket No. _

11-04-03

Date Reached TD

1-10-04

Completion Date or

Recompletion Date

11-02-03

Spud Date or

Recompletion Date

Sec. 31 Twp. 23 INSTRUCTIONS: Show tested, time tool open attemperature, fluid recovered to the second seco	w important to nd closed, flow very, and flow urveyed. Attach eets.)	ing and shut- rates if gas	in pressure to surface	ations penet es, whether se during tes report.	rated.	pressure reac	hed static level, h	ydrostatic p	ressures	s, bottom h	
INSTRUCTIONS: Show tested, time tool open at temperature, fluid recovered to the temperature of the temperat	w important to nd closed, flow very, and flow urveyed. Attach eets.)	ps and base ing and shut- rates if gas final geologic	e of forma in pressure to surface al well site	ations penet es, whether se during tes report.	shut-in	pressure reac	hed static level, h	ydrostatic p	ressures	s, bottom h	
tested, time tool open a temperature, fluid recov Electric Wireline Logs su Drill Stem Tests Taken (Attach Additional She Samples Sent to Geologic	nd closed, flow very, and flow urveyed. Attach eets.)	ing and shut- rates if gas final geologic	in pressure to surface al well site	es, whether see during test report.	shut-in	pressure reac	hed static level, h	ydrostatic p	ressures	s, bottom h	
(Attach Additional She		☐ Yes	x No							, сору с.	
	cal Survey			1	Log		Formation (Top), [Depth and D	atums	☐ Sam	
Cores Taken		es Sent to Geological Survey					Тор	Da	tum		
	es Taken Yes 🗶 No										
lectric Log Run (Submit Copy.)				CHASI	3		25061	KE	3		
ist All E.Logs Run:				COUNT	CIL GF	OVE	2782 '	KE	3		
COMPENSATED SPECIF	AL NATURAL	GAMMA.									

	_		RECORD	x New	_						
				r, surface, int	termedi	ate, production	n, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs./Ft.		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives	
SURFACE	12 1/4"	- 8 3/8" - 2	3.625	24#		860'	HLC PP	265	3%CC	1/4#FLO	
							PREM PLUS	125 2%		CC 1/4#FLO	
PRODUCTION	7 7/8"	4 1/2"	OITIONAL C	10.5#	LO.5# 3 MENTING/SQUEEZE		HLC PP	650	1/4#	FLOCELE	
Purpose	Depth		f Cement	#Sacks		 /es					
Perforate	Top Bottom						7,				
Plug Back TD Plug Off Zone					······································		18.00 C.				
	DEDEODATION	DECORD B	ridge Dlugg	Sat/Tuna		Acid Fractu	e Shot Cament S	geeze Pecc	ard .		
Shots Per Foot	PERFORATION Specify Foot	age of Each Ir				Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used) Depth					
4 :	2806-2826'					FRAC-150	000# OF 16/30	BRADY S	AND 2	806-2826	
						W/70Q FO	M				
						ACID-500	GALS. OF 15%	HCL	2	806-2826	
										Parameter Control of C	
	Size 2 3/8"	Set At 2841 '	· · · · · · · · · · · · · · · · · · ·	Packer At	i i	Liner Run	☐ Yes 🗶	No			
ate of First, Resumed F			Produc	cing Method			**************************************				
1-10-04		···		Flowing	PL	umping Ga	as Lift Othe	er (Explain)		***************************************	
Estimated Production Per 24 Hours	Oil	Bbls. 0	Gas	Mcf 400	Wate	r Bbls. 0	Gas-Oil R	Ratio		Gravity	
sposition of Gas:	METHOD C	F COMPLET	ION				Production Interv	 al			
Vented X Sold	Used on Le	ease l	☐ Open H	ole 🗶 Perfo	oration	☐ Dually C	omp. 🔲 Comming				
المان (If vented, submit AC	Lance de la constant	L	Other (

HALLIBURTO	, MC	JOB SUN	IM/	ARY			SALES ORDER N	_{0мвек} 54462	ľ	ICKET DATE	11/02/03	3
Central Operations		Mid Contitne	ent/U				MC/Ks		c	OUNTY KEARNY	* *	
MBU ID / EMPL # 106304		H.E.S EMPLOYEE NAME					PSL DEPARTMENT		\bigcap	DICI	NIA	1
LOCATION LIBERAL	- Auto-	BP AMERIC	A	-		Annabar Canada	CUSTOMER REP		U	NO	806-886	-5166
TICKET AMOUNT \$7,704.02		WELL TYPE 02 Gas		K	ECE	EIVED	A DAMEST N				000 000	
WELL LOCATION LAND NORTH OF LAKIN.	KS	DEPARTMENT CEMENT		Er			5AP BOMB NUME 7521	BER	Се	ment Surf	ace Casir	ng 😜
LEASE NAME	Well N	No. SEC / TWP / RNG	· .		BA	3 2004	HES FACILITY (C		LL SITE)	er a mark me error mener at 1 ee	
MALLAMS "GU" HES EMP NAME / EMP # / (EXPOSURE HOURS)	#3	3 31 - 23S - 35	5 <u>4</u>	(Cc	18/// <i>c</i>	3 2004 21117A	Liberal I		HRS			HRS
Davis, T 106304		Schawo, N 222552			9.0	HIIA						
Wille D. 225409 Harper, K 241985	10.0 10.0		-						-			
Ferguson, R 106154	9.0								工			
H.E.S. UNIT#S/(R/T MILES) 10219237	R/T MILES			R/TM	ILES			R/TN	AILES			R/TMILE
10240236/ 10240245 10010752/ 10011272	68			1					丰			
10010752110011272	68		***************************************	+			· ************************************		+			<u> </u>
Form. Name Form. Thickness	Type From	e:To		17	Called	Out	lOn Loon			Ottantant	LLEA	
Packer Type	Set 7	4t	D	ate		2/2003	On Location 11/2/2		1 00 S	Started 1/3/2003	Job Co	ompleted /3/2003
Bottom Hole Temp. Retainer Depth	Pres Tota	sure l Depth	Ti	me	18	30	2200		(0630	07	730
Tools and A Type and Size	Accessor Qtv I	ies Make	.			New/Used	Well I)ata Síze Gra	lahe	From I	То	Max. Allow
Float Collar		OMP		asing		NEW	24#	8 5/8"	aue	0	860	IVIAX. AIIOW
Float Shoe Centralizers 8 5/8	4 H	IALCO		ner ner					\dashv			-
Top Plug HEAD 8 5/8	1 H	IALCO		ubing rill Pipe					1			ļ
Limit clamp			O	pen Ho	ole		ſ	12 1/4	-			Shots/Ft.
Weld-A Guide Shoe /8 TIGER TOO		IALCO IALCO		<u>erforati</u> erforati				<u> </u>	+			
BTM PLUG 8 5/8 Materia		IALCO	Pe	erforati	ons n Loca	ation	Operating	Houre		Descript	ion of lak)
Mud Type	Density _ Density	Lb/Gal Lb/Gal		Date 11/2	F	lours	Date	Hours			Surface Ca	
Prop. TypeSize	·	Lb	E	11/4						***************************************		
Acid Type Gal.		Lb							\exists			
Acid Type Gal. Surfactant Gal.		%			+	the state of the state of	-		\dashv			
NE Agent Gal. Fluid Loss Gal/		In In							7	*		
Gelling Agent Gal/ Fric. Red Gal/		In										
Breaker Gal/	Lb		To	tal			Total		_			
Blocking Agent Perfpac Balls	Gal/L Qty.	.bd.	Г				Hydraulic	Horseo	wer			
Other Other			Or	dered			Avail. Average l			Used	<u> </u>	
Other Other			Tre	eating			Disp.			Overall		
Other			Fe	et 4	5		Cement Reason	Lett in P	ipe		JOINT	
				O	aat Na				16/17/15/18/19			
	Bulk/Sks	3	Ade	ditives	GHMDC	ıla				W/Rq.	Yield	Lbs/Gal
1 265 HLC PP 2 125 PREM PLUS		3% CC - 1/4# FLC 2% CC - 1/4# FLC	CELE						<u>-</u>	11.45 6.30	2.07 1.34	12.30 14.80
3 4					1 11 11 11 11 11 11 11 11 11 11 11 11 1	· · · · · · · · · · · · · · · · · · ·						
Circulating	Displa	acement	100	Sumr	nary Pref	lush:	BBI I		•	Type:		
Breakdown Lost Returns-\	MAXI	MUM Returns-1			Load	d & Bkdn:	Gal - BBI			Pad:Bbl		
Cmt Rtrn#Bbl	Actua	I TOC			_ Calc	: TOC:				_ Calc.Disi _ Actual Di		52
Shut In: Instant	5 Min.		1in			nent Slurry		128.0	_	Disp:Bbl		
Frac Ring #1	F	acking #2			Tota	l Volume -rac Ring⊹	BBI #3	180.0	0 Fr	ac Rina #	A	
THE INFORMATION ST			REC'	P		MI	and the second s	- Commence of the Commence of	201 M. 201			
CUSTOMER REPRESE	NTATIV	Έ <u> </u>		U	(h)	1h	SIGNATURE					
								***************************************				······································

ORIGINAL

								KIL	3°V	DERET # 2754462 BDA / STATE MC/Ks	ONTONAL					
HALI	_1BL	JR?	r			LOG		F	CMI	2754462	11/02/03					
REGION Central O	peration	s		Mid		itnent/U	SA	•	Co	MC/Ks	COUNTY					
MBUID/EMPL# MCLIO10	3 10	6304			MPLOYEE E DA					PSL DEPARTMENT Cement						
LOCATION LIBERAL				COMPAN				****		CUSTOMER REP / PHONE DAN KISER	806-886-6166					
TICKET AMOUNT \$7,704.02				WELL T	/PE	02 (200			API/UWI#	000-000-0100					
WELL LOCATION				DEPART		02 (<u> </u>	<u> </u>		JOB PURPOSE CODE						
LAND NO LEASE NAME			I No.	SEC / TV	VP / RNG					Cem	ent Surface Casing					
MALLAMS ES EMP NAME/EMP # (E			#3	HES EMP NAME/E	235 - 3		HRS	e wee emb v	IAME/EMP # (EXPOSU	Liberal Ks.						
Davis, T 10			10	Schawo			9	S FIES EMP I	MVIDENIP # (EXPOSOR	RE HOURS)	RS HES EMP NAME/EMP # (EXPOSURE HOURS) HR:					
Wille D. 22			10		,		十	†								
Harper, K	241985		10				T	İ								
Ferguson,	R 106154		9													
Chart 'No.	Time	Rate	.0	Volume	207.03.404635	Pres	s.(F	All and the second		Job De	escription / Remarks					
	1830	(BPM)		(BBL)(GAL)	N2	CSG.		Tbg	CALLED	OUT FOR JOB						
	2200						T			TION RIG DRILLING	}					
	0300								START L.I	D.D.P.						
	0345		\dashv			ļ	L		START CA							
	0530 0537					-	┡				UP PC AND CIRC LINES					
	0550		\dashv				┝			RC WITH RIG						
	0615	******	\neg		 		\vdash	***	CIRC TO PIT THROUGH CIRCULATING HOOK UP TO TRUCK							
	0619					2000		**************************************	PSI TEST	The second section is a second section of the second section in the second section is a second section of the second section is a second section of the second section is a second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a section in the second section in the section is a section in the section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section in the section is a section in the sec	THE PROOF					
	0623	5.5		98.0		50				SACKS OF HLC PE						
	0641 0646	5.5	\dashv	30.0		50	<u> </u>			SACKS OF PREM F	PLUS @ 14.8 #					
Tuĝa	0648	6.0	+	52.0		100	┝	***************************************	DROP TOP	PLUG WITH FRESH WAT	TO					
	0659	2.0	\dashv	52.0		200	\vdash		SLOW RAT		EK					
	0703	2.0		52.0		200-750			LAND PLU							
	0705			52.0		750-0			RELEASE	HELD						
	0710		\dashv						JOB OVER							
		·	\dashv						CIDCIII AT	ED OUT TO OUR						
			+						CIRCULAT	ED CMT TO SURFA	ACE					
			ightharpoons													
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ALLIBURTON J	OB SUMMA	RY	SALES ORDER NUMBER 2756109	TICKET DATE	11/04/03
<u>entral Operations</u>	Mid Contitnent/US		BDA / STATE MC/Ks	COUNTY	
MCLI0101 106322	H.E.S EMPLOYEE NAME Danny McLane		PSL DEPARTMENT	TOTAL	$d\Lambda = -$
LIBERAL	COMPANY		Cement Customer REP / PHONE	TUTOII	<u>NHT</u>
TICKET AMOUNT	BP AMERICA		IDAN KISER		806-886-6166
\$9,327.81	02 Gas	-REON	093-21736-000)	
Lakin,Ks	Cement	RECEIV.	SAP BOMB NUMBER		duction Casing
MALLAMS "GU" #3	SEC/TWP/RNG 31 - 23S - 35W	· ' EB / 2	HES FACILITY (CLOSEST TOW Liberal Ks	ELL SITE)	
HES EMP NAME / EMP # / (EXPOSURE HOURS) HRS		(C) (EB 1 3 200	4	HRS	
McIane, D 106322 6.0 Lemieux, M 266575 6.0		MCHI			
Archuleta, M 226383 8.0		- 1	4		
Pollock, T 106089 6.0 H.E.S. UNIT#S / (R / T MILES) R / T MILES					
H.E.S. UNIT #5 / (R / T MILES) R / T MILES 10547695 192		R/T MILES	R/T)	AILES	R/TN
10251401 192					
10243558 10011277 68 10011406 10011591 68					
Form. Name Type:					
Form. Thickness From Packer Type Set At	To Date	Called Out	On Location	ob Started	Job Completed
Bottom Hole Temp. Pressur	e		11/4/2003	11/4/2003	11/4/2003
Tools and Accessories		0330	0630	1030	1130
lype and Size Qty	Make	New/Used		del From	To Max. Allov
Float Shoe How	10401		10.6# 4 1/2"	0	3,006
Centralizers How	co Liner				
HEAD How	Drill F				
Limit clamp Howe	o Open	Hole	77/8*		Shots/Ft
Guide Shoe Howo	Perfo	rations rations			5/10/0// (
BTM PLUG Howc	Perio	rations			
Mud Type Density Disp. Fluid Density	Lb/Gal Da		Operating Hours Date Hours 11/4 1.0	Describito	n of Job
Prop. Type Size L	Lb/Gal 11/	4 6.0	11/4 1.0	Cement Pr	roduction Casing
Prop. Type Size Acid Type Gal.					
Acid Type Gal.		9 35°		-	
NE Agent Gal. in					
Fluid Loss Gal/Lb In Gal/Lb In				1	
Fric. Red. Gal/Lb In					
Blocking Agent Gal/Lb	Total	6.0	Total 1.0		
Perfpac Balls Qty.			Hydraulic Horsepow	/er	
Other Other	Ordere	0	Avail. Average Rates in BF	l Jead	
Other	Treatin	<u>q</u>	Disp.	Overall	
Other	Feet	45	Cement Left in Pipe Reason	SHOE JO	OINT
TO THE REPORT OF THE PROPERTY	nii in the said an	A. John Marie			2111
Stage Sacks Cement Bulk/Sks	Additive:	nem Pass		W/B-	Samuel Santillavin'i a
2	FLOCELE			W/Rq. 11.41	Yield Lbs/Gal 2.04 12.27
3 4	·				
Circulating Displaceme	Sun	marV.C.	l de la	Thirthealthachan aring an	Maker and a keyn rate on
CICCIONALI WAY XIVU IVA	ent			I I YPE.	nesh Marel
Lost Returns-) Lost Return Cmt Rtrn#Bbi Actual TOC	1-21	Load & Bkdn: G Excess /Return I	ial - BBI 3BI	Pad:Bbl -Ga Calc.Disp Bl	
Average Frac. Gradi	ent	<u>Calc. TOC:</u>	ial - BBI	Actual Disp.	47
	15 Min	Cement Slurry	3B) 236.0	Disp:Bbl	47.00
Frac Ring #7 Frac Ri	ng # 2	Total Volume E	3BI 288.00		
	IN IS CORRECT	111 7	7//	riat King #4"	The Control of the Co
CUSTOMER REPRESENTATIVE		KUM	/m		
		S	GNATURE		

RECEIVED

FEB 1 3 2004

KCC WICHITA

ORIGINAL

									NCC VV	4			Employee.			
- A	_LIB	LJF?	rc			3 LO	G			TICKET # 2756109	T	11/04/03				
	Operation	ons		NWA/CO		itnent	USA			BDA / STATE MC/Ks		OUNTY KEARNY				
IBU ID / EMPL VICLI01	#	10632	2	H.E.S EN	APLOYEE					PSL DEPARTMENT Cement						
OCATION LIBERA		10002	,	COMPAN	Y			····		CUSTOMER REP / PHONE						
CKET AMOUN	T			BP A	PE					DAN KISER 806-886-						
9,327.8				DEPARTM	ENT	02	Gas			093-21736-00	000					
akin,K	S		Cem	ent					JOB PURPOSE CODE Cem	ent F	Production Casing					
IALLA	MS "GU"	<u>' </u>	No. #3	31 - 2	35 - :	35W				HES FACILITY (CLOSEST Liberal Ks	TO WELL					
	• (EDPOSURE HOUR 0 106322	5)	HRS HES	emp name/em	P # (EXPOS	LRE HOURS)	HRS	HES EMP	NAME/EMP # (EXPOSUR	HOURS)	HRSHE	SHP NAME/EMP & (EXPOSURE HOURS)	HA			
	M 26657		+				-				4		L			
	, M 22638						+						_			
	106089		_		-		-	-					\bot			
	100000	11 10 20 20 20 20 20 20 20 20 20 20 20 20 20	94 J.	\$ 5983 ·	estatel	F24.5004.00		W.AS			108 W.F 17 7					
Chart	Time	Rate	Vc	lume	Rate	Pre	5 5. (P	SI)		inh t	leser	iption / Remarks				
No.	10 maria	(BPM)	(8BL	(CAL)	N2	CSG.	783 175.00	rbg .				ipiion/ ixemains				
	0330								Called for j	ob			T Main			
	0435								Do pre trip	safety meeting						
	0630	<u> </u>	-						On location	do job site assi	essme	nt. Rig tripping out	************			
	0645						4	~	drill pipe							
······································	0700	 	+							on location do j						
· · · · · · · · · · · · · · · · · · ·	0730		_	-						y meeting and set up trucks						
	0735		十一	 -			+-		Drill pipe ou	y meeting to start running casing & float equip.						
	0820		1			**********	1			ng 4 1/2 casing and float equipment.						
	1003						1					eting to hook up	-			
										er and circulatin						
	1012	<u> </u>	4							ting with rig pun		36-Pr - 29	,			
	1025 1032						<u> </u>		Hold safety	neeting on hook	ing up	to pump truck				
	1032		+		-+		4			ulating with rig						
-	1034		┼─			0/1700	 			re for 4 1/2 long	string					
	1035	5.5	5	.0		0/200	 	_	Pressure tes Start fresh w							
	1036	6.5	1	6.0		200/150	1-			ks of cement @	12 2 #	<i>l</i> nst	-			
	1111								Through mix		14.0 11	/gai				
	1114									nd wash up pum	os and	lines				
									Release top p							
	1118	6.0	20			0/300		8	itart displace	ment with 2% K	CL for	frist 20 Bbls				
	1122 1120	6.0	27	.0		300				ter displacment	. د د					
	1125	2:5			_	00/400				caught cement						
	1130	- C-V				00/650 50/1600			low down ra							
	1131				_	1600/0			iug langeg a elease press	nd pressure up o	casing		4			
	1135				7					ure eeting to rig dov	m Hall	Harrier Arreta	_			
					一			٦	usery III	न्द्रमान क छि वर्ष	vii mal	ingiton trucks	\dashv			
										Circulated	47 BI	ols to pit	\dashv			
													\dashv			
+													\dashv			
										Thank you for	calling) Halliburton	\exists			
					- 1	•		- 1		Danny			_			