ORICAL September Form must be RECEIVED

Form ACO-1 September 1999 Form must be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #5952	API NO. 15- 187-21037-0000
Name: BP AMERICA PRODUCTION COMPANY	County STANTON KCC WICHITA
Address P. O. BOX 3092, WL1-RM 3.201	<u>NE - NE - SW - SW Sec. 1</u> Twp. <u>27S</u> S.R. <u>40W</u> ☐ EXV
City/State/Zip HOUSTON, TX 77253-3092	
Purchaser:	Feet from E/W (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	Lease Name Well #
License: 5382	Field Name HUGOTON
Wellsite Geologist:	Producing Formation CHASE
Designate Type of Completion	Elevation: Ground 3241 Kelley Bushing 3246
New Well Re-Entry Workover	Total Depth 2705 Plug Back Total Depth 2705
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHRX_ 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 (Uf #/ RJR 6/240)
Original Comp. Date Original Total Depth Deepening Re-perf Conv. to Enhr./SWD	
	Chloride content 1600 MG/L/TR ppm Fluid volume 800 bbls
Plug Back ————————————————————————————————————	Dewatering method used DRIED AND FILLED
Commingled Docket No	Location of fluid disposal if hauled offsite: Operator Name
Dual Completion Docket No	Lagar Name
Other (SWD or Enhr?) Docket No.	
7/14/04 7/17/04 WATT COMPL. Spud Date or Date Reached TD Completion Date or	QuarterSecTwpSRE V
Recompletion Date Recompletion Date	County Docket No
Information on side two of this form will be held confidential for a period 82-3-107 for confidentiality in excess of 12 months). One copy of all CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with	h the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, cover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. od of 12 months if requested in writing and submitted with the form (see rule wireline logs and geologist well report shall be attached with this form. ALL all plugged wells. Submit CP-111 form with all temporarily abandoned wells. late the oil and gas industry have been fully complied with and the statements
Title Proof and a control of the con	KCC Office Use ONLY
Title REGULATORY STAFF ASSISTANT Date 12/ Subscribed and sworn to before me this 7TH day of DECEMBER 20 04	Letter of Confidentiality Attached If Denied, Yes Date:
Notary Public Lan Language	
Pate Commission Evaluation	UIC Distribution

Date Commission Expires

Side Two

Operator Name BP AM	ERICA PRODUC	TION COMPAN	Y	Lease	Name	VATH		Well #	4	
Sec. 1 Twp. 275	S_ S.R. <u>40W</u>	East X	West	Count	y <u>s</u>	PANTON				
INSTRUCTIONS: Shot tested, time tool open a temperature, fluid reco	and closed, flowing overy, and flow	ng and shut-in p rates if gas to	pressures surface	s, whether sh during test.	iut-in p	pressure read	hed static level, h	ydrostatic pi	ressures, bottom	noie
Drill Stem Tests Taken (Attach Additional St	neets.)	Yes [X No	x	Log		Formation (Top), [Depth and Da	atums 🔲 Sa	mple
Samples Sent to Geolog	ical Survey	Yes [X No	Nan	ne		Тор	Da	tum	
Cores Taken		Yes [X No							
Electric Log Run (Submit Copy.)		X Yes] No	CHASE			22981	KB		
List All E.Logs Run:										
COMPENSATED SPECT	RAL MATURAL (CAMMA								
	T	CASING R	conductor			ate, productio	on, etc.	# Sacks	Type and Perce	nt
Purpose of String	oose of String Size Hole Size Casing Drilled Set (In O.D.)			Weight Lbs./Ft.		Setting Depth	Cement	Used	Additives	
SURFACE	12 1/4"	8 5/8"		24#		764'	HLC PP	260	3%CC; 1/4#FI	œ
							PP	150	2%CC; 1/4#FI	∞
PRODUCTION	7 7/8"	5 1/2"	100101	15.5#	00115	2705'	HLC PP	460	1/4# FLOCEI	E
Purpose Perforate Protect Casing	Depth Top Bottom	Type of C			#Sacks Used Type and Percent Additives					
Plug Back TD Plug Off Zone										
Shots Per Foot	PERFORATION Specify Foot	RECORD - Brid age of Each Inte	lge Plugs erval Perf	s Set/Type orated			ure, Shot, Cement S ad Kind of Material (•	ord Depth	
4	2420-2430'	200000				FRAC - V	7/200,000# 16/	30 BRADY	SAND 2420-24	80
4	2470-2480		, Kutuwa	W. C		7	70Q N2 FOAM			\dashv
	44. 11. 11. 11. 11. 11. 11. 11. 11. 11.									
TUBING RECORD	Size 2 3/8"	Set At 2495 '		Packer At		Liner Run	Yes 🗓	No		
Date of First, Resumed		VD or Enhr.	Produ	cing Method Flowing	ХP	umping 🔲 🤇	Gas Lift Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil 0	Bbls.	Gas	Mcf	Wate	er Bbls.	Gas-Oil	Ratio	Gravity	
Disposition of Gas:		OF COMPLETIO)N		1 <u> </u>		Production Inter	val		
Vented X Sold	Used on L	ease	Open H	lole 🗶 Perfo	oration	Dually	Comp. Commir	ngled		
(If vented, submit a	ACO-18.)		Other ((Specify)				Name and Advantage and Advanta		·-··

PEGION	SUFT (DN	JOB S	SUM	MAR	Y		SALES ORDER	79541		TICKET DATE	07/14/0	<u> </u>	
Central Opera			Mid C	ontitnen				BDA / STATE MC/Ks			COUNTY STANTON			
MBU ID / EMPL# MCLI0101	301261		H.E.S EMP	Green				PSL DEPARTMENT Cement						
LIBERAL			COMPANY	MERICA	***************************************	4 		CUSTOMER REP / PHONE MIKE COLBERT 806-255-8042						
TICKET AMOUNT \$8,353.73			WELL TYPE 01 Oil					15-187-21037-0000						
WELL LOCATION Big Bow, Ks			DEPARTMEI Ceme	NT				SAP BOMB NUI 7521		Annual Land	ement Surf	ace Casi	ng 📮	
LEASE NAME VATH			No. SEC/TWP/		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			HES FACILITY	CLOSEST TO W	3				
HES EMP NAME / EMP#/(E	XPOSURE HOURS)	HRS	4 1 - 27	3 - 4UVV		HRS		Liberal		HRS				
Green, S 301261		11.0				Ī				FIRS			HRS	
Smith, B 106036 Cunningham, L 3	10568	11.0 11.0	 			+								
Berumen, E 26780		11.0												
105476	395	R/T MILES			R/	TMILES			R/T1	MILES			R/T MILE	
102192 10011392 / 1		166 53			二					ฮ				
10243558/1		53 53								\dashv				
Form. Name Form. Thickness		Typ From	De:				-10							
IPacker Type		Set	AtTo		Date	Call	ed Out 7/14/2004	On Locat 7/14/	on 2004		Started 7/15/2004	Job C	ompleted 15/2004	
Bottom Hole Ten Retainer Depth		Tot	asure al Depth	723'	Time	İ	1200	1530	1		0050		140	
Type and	Tools and A Size	Accesso Qtv	ries Make			COMMON PROPERTY.		Well	Data					
Float Collar	8 5/8"	1	Howco		Casing		New/Used New	VVeight 24#	Size Gra 8 5/8"	ade	From 0	To 763.9	Max. Allow	
	5/8'x12 1/4"		Howco Howco		Liner Liner			-		1				
Top Plug HEAD	8 5/8" 8 5/8"	1	Howco Howco		Tubing					士				
Limit clamp	8 5/8"	1	Howco		Drill Pi Open	Hole			12 1/4		КВ	762	Shots/Ft.	
Weld-A Guide Shoe	8 5/8"		Howco Howco		Perfora Perfora	ations		-		丰			CHOIS/FI.	
BTM PLUG	Materia		Howco		Perfora	ations					207700.0			
Mud Type Disp. Fluid		Density Density			ı vatı	e 1	ocution Hours	Date	Hours		Descripti Cement S			
Prop. Type	Size)	Lb	_b/Gal	7/12 7/13		8.0 3.0	7/14	1.5	\dashv	- Concill C			
Prop. Type Acid Type	Size	-	Lb			\dashv			ļ	\exists		RE		
Acid Type Surfactant	Gal.		% In			1				\exists			EIVEL	
NE Agent Fluid Loss	Gal. Gal/	***************************************	in In			#				\exists			9	
Gelling Agent	Gal/	Lb	In			\pm				\dashv	- 35	CC IM		
Fric. Red. Breaker	Gal/l	Lb	In In		Total		11.0	Total	1.5	7		- A M	3 2004 1 CH177	
Blocking Agent Perfpac Balls		Gal/l Qty.	Lb_					erocestro, or	·		···		- P	
Other					Ordere	d		Hydraulid Avail.			Used			
Other					Treating	<u>a</u>		Average Disp	Rates in E	3PM	Overal!	***************************************		
Other	With the second second				Feet	44.62)	Cemen	Left in Pi	pe		1011-		
		Section of the sectio	DOTE STANDARD IN A SOCIAL			***************************************		Reason			SHOE	JOINT		
Stage Sacks	Cement	Bulk/Sk	s l		Cel Additives		Data							
1 260 I	HLC PP		3% CC - 1	/4# FLOCE	LE						W/Rq. 11.45	Yield 2.07	Lbs/Gal 12.30	
3	TEM FLUS		4% UU - 1	/4# FLOCE	:LE						6.30	1.34	14,80	
4														
Circulating	•	D:1			Sun	imary								
Breakdown		MAX	acement IMUM			Pi	reflush: pad & Bkdn:	BBI Gal - BBI		-colored C	_ Type: _ Pad:Bbl -0	Cal		
ost Returns-\ Cmt Rtrn#Bbl	30	Actua	Returns-National TOC	Su	rface	E	cess /Returnalc. TOC:	n BBI	1,752	,	Calc.Disp	Bbl	42.5	
Average Shut in: Instant		Frac. 5 Min	Gradient	15 Min_		Tr		Gal - BBI			_Actual Dis _Disp:Bbl	sp	41	
rac Ring #1				_		To	tal Volume	BBI -	96 / 30 173.00	0				
THE INFORM	IATION STA	ATED I	HEREIN IS	CORRE	СТ		Frac Ring	#3	4	Fr	ac Ring#4		$\mathcal{F}_{k} = \mathcal{F}_{k}$	
CUSTOMER	REPRESEN	NTATI\	/E		~ 1	···	The state of the s	20	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
				7.		-7		SIGNATURE		_7	7			

HALLIBURTON JOB LOG										541	11CKET DATE 07/14/04			
region Central C	ntral Operations Mid Contitnent/USA									120.1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	COUNTY			
MBUID/EMPL# MCLI0101		3012	C4	H.E.S I	EMPLOYEE	NAME			MC/Ks PSL DEPARTMEN	VT .	STANTON			
LOCATION	<u> </u>	3012	01	COMPA			**************************************		CUSTOMER REP / PHONE					
LIBERAL PICKET AMOUNT				BP	AME	RICA			MIKE CO		T 80	6-255-8042		
\$8,353.73 WELL LOCATION						01	Oil		15-187-2	1037-0	000			
Big Bow,	Ks			Cen	ment nent				JOB PURPOSE C		ant Surface Co			
EASE NAME VATH		W	ell No. 4	SEC / T	WP/RNG 75 - 4	nw			HES FACILITY (CI	OSEST TO V	ent Surface Cas	sing		
ES EMP NAME/EMP # (I	EXPOSURE HOURS)			SEMPNAME/			HRSHESE	MP NAME/EMP # (EXPOS	Liberal		S HES EMP NAME/EMP # (EXPOSU			
∋reen, S 3	01261		11				T				# (EXPOSO	REHOURS) HR		
mith, B 1	06036		11								 	 		
Cunningha	m, L 310	568	11								 			
Berumen, l	E 267804		11			1000			·		 			
		Rat			4 -									
Chart	Time		V	/olume	Rate	Pres	(PSI)			Job Des	scription / Rem	arks		
No.	1200	(BPM)	(9)	BL)(GAL)	N2	CSG.	Tbg				0.			
·····	1200 1230	 	+	*************************************	 		<u> </u>	Called for						
	1530	 	+		+	 	_		afety meeting					
		 	\dashv		+	†		ich a po	DAT about	orm job	site assessment.	Discuss		
	1600			*****				Spot cem	ent unit & hu	- co-rep	. Rig drg 12 1/4" h & rig-up same.	ole		
	0915				†						te & condition ho	h		
	0945							Drop surv		· Oirouid	ac a condition no	ic		
M regions since / property and upon up/2 is the sale of	1000	ABW MUNICIPE .		a de la companion de la compan				TOOH w/-	DP & collars					
	1100							Rig-up& s	tart to RIH w	/- 8 5/8"	casing			
	0020				ļ				setting dept					
	0030 0040		+		<u> </u>				ment head / E	Break cir	culation			
	0050			·····	 	2000		Safety me						
	0053	6.5	-	96.0		100/175		Pressure 1				RECEI DEC 132 CC WICK		
	0109	6.0		36.0		120/215		Mix & pun	np 260sx lead np 150sx tail	siurry (<u>0</u> 12.3#	- SEII		
	0115								ping / Releas		14.8#	UEC 132		
	0116	6.0						Displace v		e top bio	ig A	COL		
	0124	6.0		30.0		230			ent reached	cement	81	WICH		
	0125	1.0		32.0		250/175		Slow rate		***************************************		26/		
	0134 0138		- -4	41.0		200/640		Bump pluç						
	0136							THE RESERVE TO A PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	Check float					
		W-12-00-0						End job / 3	Obbl good ce	ment re	turns to surface			
			+											
		-	\top					Thanks for	calling Harr					
			\top	$\neg \uparrow$			-	Scott & Cr	calling Hallil	purton, L	.iperai			
							***************************************	TOOL G OIL	→ TT					
			\bot											
			4-											
			+-											
			+-											
		-	+											
			+-					<u> </u>						
			L		ı	I		ı						

ALLIBURT	ron i	OP CIT	MARA A PM	V		SALES ORDER I	NUMBER B2667	TICKET DATE			
GION Central Operations	ALLIBURTON JOB SUMMARY Central Operations NWA/COUNTRY Mid Contitnent/USA								07/16/	/04	
MEUIO / EMPL# MCLI0110 / 217398		H.E.S EMPLOYEE NAI	4E			BDA / STATE COUNTY MC/KS STANTON PSL DEPARTMENT					
LOCATION		Mickey Co		·		Cement CUSTOMER REP / PHONE					
LIBERAL TICKET AMOUNT		BP AMERIC WELL TYPE	CA		<u>307</u>	MIKE CO	LBERT		806-25	55-8042	
\$7,802.14 WELL LOCATION		02 Gas				15-187-2	1037-00	00			
BIG BOW, KS		ZI				SAP BOMB NUMB 7523	ER	CementPro	oduction (Casing 😓	
VATH	Well No.	SEC/TWP/RNG 1 - 27S - 40	W			HES FACILITY (CI Liberal, I	OSEST TO WELL	. SITE)	Proceedings of the Control of the Control		
HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS			irs		Liberal, I	N.S.	s			
Cochran, M 217398 Arnett, J 226567	17.0								<u> </u>	HRS	
Olds, R 306196	10.0								2		
Torres, J 295373 H.E.S. UNIT#S/(R/T MILES)	10.0							 			
10441883	R/TMILES	1	R/TM	LES			R/T MILI	ES		R/T MILE	
10589601 10010748/10011272	332										
10010746/10011272	106										
Form. Name	Type:										
Form. Thickness Packer Type	From Set At	To	Date	alled Out 7/16/2004		On Location	n Jo	b Started	Job (Completed	
Bottom Hole Temp. Retainer Depth	Pressur	e				7/16/20	04	7/17/2004	. 7	/17/2004	
icos and	Total De Accessories	MATERIAL STATES	Time	0500		0830	ata 🦠 🔻	0003		105	
Type and Size Float Collar	Qty	Make		New/Use		Weight Is	Size Grade	From I	То	Max. Allow	
Float Shoe IFS	1 (Casing Liner	NEW	-	15.5#	51/2"	0	2,705	Tiviax. 7 mov	
Centralizers Top Plug	6	W C	Liner		上					 	
HEAD Limit clamp	1 H	0	Tubing Drill Pipe		+						
Weld-A	1 0	W	Open Ho Perforation	<u>e</u>			7 7/8"			Shots/Ft.	
Guide Shoe BTM PLUG		C	Perforatio	ns							
Mud Type		0]	Perforatio	ns Laction I Hours I							
Disp. Fluid	Density	Lb/Gal Lb/Gal	<u> </u>	Hours 15.0	Ë	Date 7/17	LIUUIS	Cement	<u>ion of Jot</u> Production	o Coolean	
Prop. Type Siz Prop. Type Siz			7/17	2.0		7717.	1.0		Todaction	ii Casniy	
Acid Type Gal	%				\vdash						
urfactant Gal	ln				F				R		
IE Agent Gal luid Loss Gal					上				, aV.	CEIVE	
Galling Agent Gal	/Lbin				一				DEC	100	
reaker Gal	/Lb in		Total:	17.0		Tara terra es escreta		4	Ana	* 3 200±	
locking Agent erfpac Balls	Gal/Lb Qty.		e de la companya de l		0.11.0105	ial	1.0			VCHIT.	
other	~.y		Ordered			lydraulie H Avail.	orsepowe				
ther			Treating		A	verage Ra	tes in BPN	Used			
therther					4.0	<u>Disp.</u> Cement Le	fi in Pine	Overall			
			Feet		R	eason		SHOE	TNIOL	1	
tage Cooks Compart T			Cemer	L Daja	17/214						
1 460 HLC PP		# FLOCELE	Additives					W/Rq.	Yield T	Lbs/Gal	
2 3								11.41	2.04	12.27	
4								· ·	1		
		NATIONAL DESCRIPTION AND ADDRESS OF THE PARTY OF THE PART									
culating	Displaceme	Ciil	Summa	ry Preflush:	DD.						
eakdown st Returns-\	MAXIMUM Lost Return			oad & Bkdn:	BBI Gal	- BBI		Type: Pad:Bbl-(Sal		
nt Rtrn#Bbl	Actual TO	}		Excess /Retur Calc. TOC:	n BB			_Calc,Disp	Bbl		
ut In: Instant	Frac. Grad 5 Min	ient 15 Mir	-	Freatment: Cement Slurry	Gal	- BBI	16-7	_Actual Dis _Disp:Bbl	p	64	
C King #1		ing #2		Total Volume	RRI		167.0 231.00	4			
THE INFORMATION STA	ATED HERF	IN IS CORP	ECT	Frac Ring		45.5	. IF	rac Ring #4			
CUSTOMER REPRESE	VTATIVE		M.	61BERT	_						
	-				SIGN	ATURE					

	LIBU	JRT				LOG	;		пскет# 3182667	07/16/04					
^{REGION} Central (Operation	ns		1	COUNTRY	itnent/l	JSA		BDA / STATE MC/Ks	COUNTY					
MBU ID/EMPL# MCLI011			************	H.E.S	EMPLOYEE	NAME			PSL DEPARTMENT						
LOCATION		70		COMP	WY	<u>ochran</u>	***************************************		Cement CUSTOMER REP / PHONE						
LIBERAL TICKET AMOUNT				BP WELL	AMER				MIKE COLBER	T 806-255-8042					
\$7,802.14 WELL LOCATION		·		DEPAR	TMENT	02	Gas	****							
BIG BOW	I, KS	1127=11	Ne	ZI				JOB PURPOSE CODE Cement Production Casing							
VATH		Well	4	1 - 2	WP/RNG 175 - 40			-	HES FACILITY (CLOSEST TOV Liberal, Ks	VELL S					
ES EMPNAMEEMP# Cochran,				SEMP NAME/	EMP#(EXPOS	URE HOURS)	HRSH	ES EMP NAME/EMP # (EXPOS		HES EMP NAME/EMP # (EXPOSURE HOURS) HR					
Arnett, J 2			17				++		· · ·						
Olds, R 30			0		·····		┾╇								
Forres, J 2		<u>-</u>			·		++								
					20 THE										
Chart	Time	Rate	ĮV	olume	Rate	Pres	s.(PS)	Job Des	scription / Remarks					
No.	0900	(BPM)	(ee	LX C AL)	1/2	CSG.	T	99							
and the second second	naoo				September 2	Company of the St.	S. S. P. Line		JOB	READY					
	0600							PRETRID	SAFTY MEETING						
	0830						1		ON LOCATION						
	0835								SAFTY MEETING W/ HALLIBURTON CREW						
	????	 	+		ļ			DRILL PIP	E STUCK ON BOTTO						
	0840 1400		+		 		 	RIG PUMPING OIL							
1945 HOLES	1700		+	,	 		 		RELEASED						
	1900						1	CALLED BACK OUT FOR JOB ARRIVE ON LOCATION							
	1905		I							HALLIBURTON CREW					
	1910		+					SPOT EQU	JIPMENT						
	1915		+					RIG UP EC	DUIPMENT						
	2120		+				 	START CA	SING						
	2340		上						N BOTTOM CIRCULA	TING W/ PIG DILLIP					
									Com Ontool	THE THE ING FUMP					
7-17-04	0003		1			3000			E TEST PUMP & LINE						
	0008 0035	7.0	119	67.0		175			MENT 460 SKS @ 12						
	0037		+					DROP PLU	VN & WASH PUMP &	LINES					
	0038	6.0	T	0		200			G PLACEMENT W/ FRE						
	0038	6.0	1	1.0		210			MENT CAUGHT CEM						
	0053	2.0	+	4.0		500		SLOW RAT		UFC 1 n =					
	0100	2.0 0	6	4.0		1200			G & HOLD 5 MIN.						
	0104	U	├			0			FLOAT HELD	KCCWCH					
	7.00		 	-+				END JOB		20 1					
						650		PRESSURF	BEFORE PLUG LAN	nen '					
									ED CEMENT TO PIT	ULU .					
					-										
			 												
				\dashv					"I I A LUZ Y CATA						
		~						T	MANK YOU FOR CAL	LING HALLIBURTON					