## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5952	API NO. 15- 15-055-21867-0000								
Name: BP AMERICA PRODUCTION COMPANY	County FINNEY								
Address P. O. BOX 3092, WL1-RM 3.201									
City/State/Zip HOUSTON, TX 77253-3092	2410' S Feet from S/N (circle one) Line of Section								
Purchaser:	2410 W Feet from E/W (circle one) Line of Section								
Operator Contact Person: DEANN SMYERS	Footages Calculated from Nearest Outside Section Corner:								
Phone ( 281) 366-4395	(circle one) NE SE NW SW								
Contractor: Name: CHEVENNE DRILLING LP RECEIVED	Lease Name <u>CARDEN CITY 9</u> Well # <u>2HI</u>								
License: 33375 NOV 2 8 2005	Field Name HUGOTON								
Wellsite Geologist: KCC WICHI	Producing Formation Herrington								
Designate Type of Completion	Elevation: Ground 2900 Kelley Bushing 2906								
New Well Re-Entry Workover	Total Depth2807 Plug Back Total Depth								
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet								
	Multiple Stage Cementing Collar Used? Yes 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  (Data must be collected from the Passana Pit)  Alt II NIL								
Original Comp. Date Original Total Depth_	(Data must be collected from the Reserve Pit)								
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 13,000 MG/LTR+ ppm Fluid volume 800 bbls								
Plug Back ————Plug Back Total Depth	Dewatering method used DRIED AND FILLED								
Commingled Docket No	Location of fluid disposal if hauled offsite:								
Dual Completion Docket No	Operator Name								
Other (SWD or Enhr?) Docket No.	Lease NameLicense No								
7/01/05 7/02/05 9/09/05 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S R E [								
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	County Docket No								
Kansas 67202, within 120 days of the spud date, recompletion, work 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	th 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. For or 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. slate the oil and gas industry have been fully complied with and the statements								
- Milmonger	KCC Office Use ONLY								
Subscribed and sworn to before me this 22 nd day of Nover.	Letter of Confidentiality Attached								
Notary Public Suganne M. Janes	Geologist Report Received								
Date Commission Expires /-//- 2009	SUZANNE M. JONES UIC Distribution  Notary Public, State of Texas  My Commission Expires								
1130	January 11, 2009								

Operator Name BP AN	MERICA PRODU	CTION COMP	ANY	Leas	e Nam	e <u>CARDEN</u> C	TTY 9	Well#	# <u>2HI</u>	
Sec. 20 Twp. 23	S S.R. 33W	☐ East	X West	Coun	ity <u>I</u>	TIMEY		1		
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reconstructions between temperature to the temp	and closed, flow overy, and flow	ing and shut- rates if gas	in pressure to surface	es, whether so e during test	hut-in	pressure reac	hed static level, I	nydrostatic į	pressures	, bottom hole
Drill Stem Tests Taken (Attach Additional St	neets.)	Yes	X No	[X	Log	Į	Formation (Top),	Depth and D	Datums	Sample
Samples Sent to Geolog	ical Survey	☐ Yes	X No	Nar	me		Da	atum		
Cores Taken		☐ Yes	X No							
Electric Log Run (Submit Copy.)		X Yes	□ No	HERRI		1	2584 N/A	KI	В	
List All E.Logs Run:										
COMPENSATED SPECT	RAL NATURAL	CAMMA								
			RECORD	X New	_	sed				
Purpose of String	Size Hole Drilled	Size Cas Set (In C	sing	Weight Lbs./Ft.		Setting Depth	Type of # Sacks Cement Used		Type and Percent Additives	
SURFACE	12 1/4"	8 5/8"		24#		415'	HIC PP	285	2%CC;1/4#FLO	
PRODUCTION	7 7/8"	5 1/2"	NTIONAL C	15.5#	15.5# MENTING/SQUE		HLC PP	HIC PP 500 1/4		FLOCELE
Purpose  Perforate Protect Casing Plug Back TD	Depth Top Bottom	I	f Cement	#Sacks I		EZE RECORD	ves			
Plug Off Zone Shots Per Foot	PERFORATION Specify Foot	RECORD - B					re, Shot, Cement S I Kind of Material C		ord	Depth
3	2584 - 2594					FRAC - W	/25,000# 20/4	O BRADY S	EAND 2	692-2760
			· <del>-</del> · · ·			74	4,500 GALS WA	TER		
		, <del></del>	<del></del>		<u> </u>			<del></del>		
TUBING RECORD	Size	Set At		Packer At		Liner Run	☐ Yes 🕱	No		
Date of First, Resumed 9/9/2005	Production, SV	VD or Enhr.	Produ	cing Method Flowing	ХP	umping []G	as Lift   Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	McF	Wate	er Bbls.	Gas-Oil	Ratio		Gravity
Disposition of Gas:	METHOD (	OF COMPLET	51.36 TON	ES-ED	<u> </u>	****	Production Inter	val		
☐ Vented 🔀 Sold	Used on L	ease	Open H	lole 🗶 Perfo	oration	Dually C	omp. Commir	igled		
(If vented, submit A	4CO-18.)	1	Other	(Specify)						

HALLIBURTON JOB SUM							Y			SALES ORDER	UMBER 05644		07/01/05				
Central Operations M. Contitne				ntitnen					MC/K			FINNEY					
MCL	CLI0101 106036 Bob Smith									PSI DEPARTMENT Cement							
liber			F	. BP AN	ERICA					CUSTOMER REP	/ PHONE	IDS	S 806-323-2407				
## TICKET AMOUNT WELL TYPE   \$9,984.61								·····		API/UWI #		HES	·	000-32	3-240/		
WELL LOCATION DEPARTMENT					Г			<del>" </del>		SAP BOMB NUM	BER	C	ement Surf	ace Cae	ina –		
LEASE NA	ME		W	Ceme!	NG	<u> </u>	₹Ei	CEIVE	n	7521 HES FACILITY (C	LOSEST TO W	1		ace cas			
	DEN C	#/(EXPOSURE HOURS)	<u>9</u>	-2HI 20 - 23	S - 33W					Liberal	Ks						
	B 1060						<del>(7)</del>	2 8 200	5			HRS		T	<del></del>		
	outtry :		5.0		·	-K(	1	WICH	TA								
reryus	son, K	100 104	5.0	<del></del>	<del></del>	1	14	AAICIII		1		$\dashv$					
H.E.S. UNIT	#8/(R/T		R/T MIL	S		R/	T MILES				R/T	MILES			R/TM		
		47695 51401	160 160	<del> </del>		<del> </del>						$\Box$					
10		6/10240245	80									-+			<del></del>		
Form	Name		<u> </u>									土					
Form.	Thickn	ess	From	/pe:To_			Ca	ed Out	1	On Location	on T	Joh	Started	Llob (	ompleted		
Packe Botton	r Type n Hole	Temp.	—— S	et At essure		Date		7/1/2005		7/1/20	005	- 11	7/1/2005	7	/11/2005		
	er Dep	th	To	tal Depth		Time		1200		1500			1810	_	1914		
	Type	Tools and and Size	Access Qty	оп <del>е</del> в Маке			<del></del>	New/Us	sed	Well ( Weight		ade	From I	To	IMay Aller		
Float S			1	Howco		Casing	1			24#	8 5/8		0	415	Max. Allov		
Centra	lizers		6	Howco		Liner Liner				<del></del>	<del> </del>						
Top PI HEAD			1	Howco		Tubing						士			+		
Limit c	lamp		1	Howco		Drill Pi Open		J			12 1/4	-			Shoto/Fi		
<u>Weld-/</u> Guide			1	Howco		Perfora	ation	S							Shots/F1		
BTM P	LUG			Howco Howco		Perfora Perfora	ation	s		· ····		+					
Mud T	vpe	Materi	als Density	<u> </u>	b/Gall	Hours	On L	ocation Hours	r	Operating Date		<del></del>	Descript	on of Jo	b		
Disp. F Prop. 1			Densit	vī	b/Gal	Dat 771		5.0		7/1	Hours 1.0	$\exists$	Cement 9	Surface C	asing		
Prop. 1	Гуре	Size	e	Lb		<del> </del>						-					
Acid Ty Acid Ty	/pe /pe	Gal		%			_					コ			<del></del>		
Surfact NE Age	ant	Gal		In								$\exists$			<del></del>		
Fluid L	280	Gal	/Lb	ln			$\dashv$		-			7					
Ge#ing Fric.Re	Agent	Gal		In			$\Box$								* · · · · · · · · · · · · · · · · · · ·		
3reake	ſ	Gal	/Lb	ln		Total	-	5.0	4	otal	1.0	$\dashv$					
siockin P <b>erfpa</b> d	g Ager Balls	it	— Ga Qt	/						Lhidronka							
Other Other				·		Ordere	d			Hydraulic Avail.			Used				
Other						Treating	a			Average F Disp.	ates in E	PM	Overall				
Other ] Other										Cement	Left in Pi	ре	!	<del></del>			
34101						Feet	45	······		Reason			SHOE	JOINT			
Stage	Sacke	Cement	Dub/C	ke I		Ce	ment	Data									
1	285	PREM PLUS	Bulk/S	KS   2% CC - 1/	4# FLOCE	Additives LE	-	<del></del>					W/Rq. 6,30	Yield 1.34	Lbs/Gal		
3													0.30	1.34	14.80		
4				LOAD PLU	G ON LO	CATION	LET	CO. MAN W	/ITNE	SS				+			
<u>l</u>				M. 2													
irculati	ng			lacement		Sun	P	reflush:	E	BBI [	·		Туре:				
reakdo ost Re	turns-\			XIMUM t Returns-1		<del> /</del>	— <u> </u>	oad & Bkd xcess /Ret	n: G	al-BBI	20		Pad:Bbl -0	Gal			
mt Rtri	n#Bbl ˈ		Actı	ual TOC C. Gradient			<u></u> _C	alc. TOC:			surfac	e	Calc.Disp Actual Dis	b	24		
hut in:	Instani		5 M	n	_15 Min_		c	reatment ement Slu	rry B	al - BBI	68.0		Disp:Bbl		23.50		
rac Ri	ng #1		1	rac Ring #	<u> </u>		T	otal Volum	e B	Bi -	91.50						
		RMATION ST				(ct) /	1	I tac IVII	·¥ *	<u>~</u>		<u> Fra</u>	c Ring #4				
		ER REPRESE			110	M. 11	05										
			· · · · · · · · · · · · · · · · · · ·	Ð					SK	GNATURE							

HALL	.IBU	RT		3805644	/05									
region Central Op	eration	9	Mid		tnent/U	SA		MC/Ks COUNTY FINNEY						
ABU ID / EMPL#			H.E.S EM	PLOYEE I	WME			PSL DEPARTMENT						
MCLI0101 OCATION	•	106036	Bob COMPAN	′			<del></del>	Cement CUSTOMER REP / PHONE			-			
liberal	······································		BP A	MER	ICA			ANDREW PHI	LLIPS	806-323-2	<u>407</u>			
\$9,984.61					02 (	as								
vell LOCATION garden cit	v ks		Cem					JOB PURPOSE CODE Cerr	ent Surfa	ce Casing				
EASE NAME GARDEN (		Well No 9-2	. SEC / TW	P / RNG	33W			HES FACILITY (CLOSEST TO	WELLS					
ES EMP NAME/EMP # (E)			ES EMP NAME/EN			HRSHESE	P NAME/EMP # (EXPOS		RS HES EMP NAME/E	MP # (EXPOSURE HOURS)				
Smith, B 10	6036	5												
Chad buttry	317429	5					_							
Ferguson, I	R 106154	. 5												
Chart	Time	Rate	<b>-</b>	olume Rate		s.(PSI)		Job D	escription	/ Remarks				
No.	1300	(BPM)	(BBL)(OAL)	N2	CSG.	Tbg	called for	rioh	· · · · · · · · · · · · · · · · · · ·					
	1355	<del> </del>		<b></b>	<del>                                     </del>	<del> </del>		r job afety meeting						
	1600	<u> </u>		<del>                                     </del>	<del> </del>	<del>                                     </del>		on spot Halliburton	trucks		• •			
	1600	<del> </del>		<del>                                     </del>	<b>†</b>	1	rig circul							
	1730		Ī				<del></del>	k truck on location						
	1750			Ĺ			hold loca	hold location safety meeting						
	1800						rig up flo	or						
	1810				ļ	ļ	start job							
	1811				<u> </u>	2500	<del>-  </del> "	test lines						
	1812	5.0	5.0		90	<del> </del>		WATER SPACER						
	1815 1830	5.0	68.0		90	<del> </del>		start mixing and pumping cement @ 14.8 ppg 285 sx shut down and drop plug						
	1834	5.0	0			<del> </del>	start displacement							
	1839	2.0	13.5		108		<del></del>	slow down rate						
	1847	2.0	23.5											
	1914						end job fi	float did not hold						
			·				plug cont							
					ļ			THANK YOU FOR CALLING HALLIBURTON						
						ļ	BOB SMI	TH AND CREW						
			<b> </b>			<del>                                     </del>								
					1		-							
					<del> </del>	<del> </del>	1							
					L		1							
				R	ECEIV	ED								
					l	i								
					V 282									
				KC	WIC	JITA								
		<u></u>		-VI	L ANIC	HILL								
					<del>                                     </del>					·				
						ļ <u>.</u>	<del>                                     </del>							
<b>-</b>				· · · · · · · ·			<del>                                     </del>		·	·				
							1							
										···				

HALLIBURT	ron J	MMAR	Y		SALES ORDER	16068	TICKET DATE	07/02/05			
Central Operations	itnent/USA			MC/Ks		FINNE					
MBU 10 / EMPL # 3012	61	en									
LOCATION LIBERAL		BP AMER	ICA			ANDRE	P PHONE W PHILL	JPS	806-32	3-2407	
TICKET AMOUNT \$9,184.14				APIAMI #							
MELL LOCATION Garden City, Ks		<del></del>	<del>* ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;</del>	5AP BOMB NUM 7523	BER	CementP	roduction C	asing 🔻			
LEASE NAME		RF	CEIVED	HES FACILITY (			······································				
GARDEN CITY HES EMP NAME / EMP # / (EXPOSURE HOURS		20 - 238 -	33W			Liberal		HRS			
Green, S 301261	12.0			<del>NUV</del>	2 8 2005		I	nks		T T	
Arnett, J 226567 Olds, R 306196	12.8		K	40	WICHIT/	Δ					
Flannery, B 340706	10.0			TH	WWI COLDINA	<u></u>					
H.E.S. UNIT#S/(R/T MILES) 10547695	R/T MILES		R/	T MILES			R/TA	IILES		R/TM/	
10251401	160				<del></del>		<del></del>		····	<del></del>	
10011752 / 10011590	80				****						
10011406 / 10011277 Form. Name	80 Type:			لـــــــــــــــــــــــــــــــــــــ		······································	<u> </u>				
Form. Thickness	From	то		Cal	ed Out	On Locati	on .	Job Started	Job (	ompleted	
Packer Type Bottom Hole Temp.	Set At Pressu	re	Date		7/2/2005	7/2/2	005	7/3/200	5   7	//3/2005	
Retainer Depth Tools an	Total [	epth <u>281</u>	5 Time	1	1430	1800 Well	Nate	0320		430	
Type and Size	Qty	Make			New/Used	Weight	Size Gra	de From	То	Max. Allow	
Float Collar Float Shoe IFS 5 1/		wco	<u>Casin</u> Liner	9	New	15.5#	5 1/2	0	2,812		
Centralizers 5 1/2 X 7 7/1	6 Ho	wco	Liner								
Top Plug         HWE 5 1/2           HEAD         5 1/2		wco	Tubing Drill P	ne ne			<del> </del>	_			
Limit clamp 5 1/2	1 Ho	WCO	Open	Hole			7 7/8	412	2,815	Shots/Ft.	
Weld-A Guide Shoe	1 Ho	WCO	Perfor Perfor	<u>ations</u> ations	<u> </u>		<del>                                     </del>		<del></del>		
ETMPLUG	Hoverials		Perfor	ations		0			<u> </u>		
Mud Type	Density	Lb/G	al Dat	e	Hours	Operating Date	Hours		ription of Jo nt Productio		
Disp. Fluid H2O Prop. Type S	Density ize	<b>8.33</b> Lb/G Lb	al 7/2 7/3		6.0 6.0	7/2 7/3	1.5		- TOGGOTTO		
	ize al.	Lb	7					] =			
Acid Type	ial.	%								·	
NE Agent G	<b>ial.</b> ial.	In	┥ ┝──				}	┦ ====		-	
Fluid LossG	al/Lb al/Lb	In									
ric. Red.	al/Lb	In								4 <del>-11</del>	
Breaker G Blocking AgentG	al/Lb Gal/Lb	In	Total	L	12.0	Total	1.5				
Perfpac Balls	Qty.						Horsepo		<del></del>	<del></del>	
Other			Ordere	**	· · · · · · · · · · · · · · · · · · ·	Avail. Average	Rates in E		sed		
Other		<del></del>	Treatin	<u>a</u>		Disp.	Left in Pi	Overal	<u> </u>		
Other	· · · · · · · · · · · · · · · · · · ·		Feet		· · · · · · · · · · · · · · · · · · ·	Reason	LONG MI 5 M	,			
	*		^^	ment	Nete						
Stage Sacks Cement	Bulk/Sks		Additive		V90			W/R	q. Yield	Lbs/Gal	
1 500 HLC PP		1/4# FLOCELE						10.9		12.30	
3 4		00 NOT 1 65	A DATE	- 17							
		W NO! LUAL	PLUG IN TH	- пед	D TILL CO. MA	W CAN WIT	NESS				
Pirculating	Displace	mont	Sur	nman O		661					
reakdown	MAXIM	JM		Lc	oad & Bkdn: C	BBI 3al - BBI	20.00	Type: Pad:Bt		20	
ost Returns-\ cmt Rtrn#Bbl60	Lost Re	OC	surface	E	cess /Return alc. TOC:	BBI	-2,957	Calc.D	isp Bbl	66.9 67	
verage thut In: Instant	Frac. Gr 5 Min.	adient	Min_	Tr		Sal-BBI _	178.1	Disp:Bl			
				To	otal Volume	BBI 🖟	1/8.1				
THE INFORMATION S		Ring # 2	PDECT	1	THE THE	<b>*</b>		Frac Ring	#4		
CUSTOMER REPRES		VEIN 19 CO	KREUI	1//	W & L	15C.	_				
			$-\mathcal{U}$		\$	IGNATURE		·			

HALL	-IBL	JRT					G				3806068	3	07/02/0	5		
region <b>Central</b> O	peration	1S		Mid Contitnent/USA							MC/KS		FINNEY			
MBUID/EMPL# MCL/0101		30126	_	Scott Green							PSL DEPARTMENT Cement					
LOCATION LIBERAL			·								CUSTOMER REP / PHO					
TICKET AMOUNT			WELL TYPE							ANDREW P	HILL	IPS	806-323-2	407		
\$9,184.14 WELL LOCATION				DEPART	MENT	0	1	Oil			JOB PURPOSE CODE			<del></del>		
Garden Ci	ity, Ks		i	Cem	ent						Cer	nent	Producti	on Casing		
GARDEN (				_		33W					HES FACILITY (CLOSES	TTO WEL	12			
esempromezempa (e Green, S 30			HRS HES EA	IP NAME/E	MP # (EXP	OSURE HOURS)	_	HRSH	S EMP	NAME/EMP # (EXPOSU	RE HOURS)	HRSH	ES EMP NAME/EMP	● (EXPOSURE HOURS)	HR	
Arnett, J 22			12					┿		·	· · · · · · · · · · · · · · · · · · ·	+				
Olds, R 306			10	<del></del>		<del></del>		++		<del></del>	<del></del>	┿	<del></del>	· · · · · · · · · · · · · · · · · · ·		
Flannery, B			-			<del>.~</del>		┾┿		<del></del>	<del></del>	++	<del></del>	······································	_	
TOTAL PROPERTY.	340700		(   <b>(</b>   <b>(   <b>(</b></b>	150 d				11	1	I.	28.5	<u>ll</u>	·			
Chart No.	Time	Rate	Ve	lume Mu	Rate	<del></del>	es	•.(P9 L. 1	<u>)</u>		Job	Desc	ription /	Remarks		
	1430	W-1.5982	7575	জন্ম অনুষ্ঠ <u>৷</u>	13		2	- 13F	A 45.	Called for	iob	=				
	1500					1		1		Pre-trip safety meeting						
	1800									Arrive at location, perform job site assessment, move						
										Halliburton unit on & rig-up same. Rig drilling 7 7/8" OH						
	1845									Rig TD hole @ 2815'						
	1945									Rig TOOH & LD DP						
	2000					<u> </u>		<u> </u>		Bulk trucks on locn, safety mtg w/ drivers, spot & rig-up						
	0030					ļ		Щ.		Start to RIH w/ 5 1/2" casing						
	0230									Casing @ setting depth						
	0235		<del></del>			<del>- </del>		ļ	_	Rig-up cement head / Break circulation						
	0315 0326		<del> </del>			-		<u> </u>		Safety meeting						
	0327	6.0	+			130/10	-	450	<del>,</del>	Pressure to	<del></del>					
<del></del>	0332	6.0	40	).0		135/7	_	<del> </del>		Start to pump H2O spacer						
	0402	<u> </u>		8.1		13077	-	ļ		Start mixing & pumping 600sx cement slurry @ 12.3# Stop pumping / Clean pumps & lines						
	0405				-	<del> </del>				Release to		h2 a 11	1162			
	0411	6.0	1			100	$\neg$				place w/ H2O			<del></del>		
	0412	6.0	5.	.0		220					ent reached cem	ent	<del></del>			
	0421	2.0	57	.0		725/60	0			Slow rate			· · · · · · · ·	<del></del>		
	0426		66	.9		680/13	20			Bump plug				,		
	0429									Bleed off / I	loat held					
	0430						↲			End job						
<del></del>	<del></del>		<del> </del>	_		ļ	4			· · · · · · · · · · · · · · · · · · ·						
			+				4		_	<del></del>						
	<del></del>	· · · · ·	+			ļ	+		-	Thanks for						
<del></del>	<del>      </del>	<del></del>	†	<del>-</del>		-17 /	+		_	Scott & Cre	calling Halliburt	on, Lib	eral			
	<del></del>	***	1	R		EIVE	7			ocon a cre	<del>W</del>	·····				
					W 2	<b>2</b> 200	_		_		<del></del>					
				170	JAK	WCH 8 200	I									
			ļ	KA	CV	MCH	II	A	$\Box$							
				- 1			ļ		_[							
			<del> </del>	_			1		$\dashv$		· ·					
1	1		1			ļ	- (		- 1							