KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

WELL HISTORY - DESC	RIPTION OF WELL & LEASE
Operator: License #5952	API NO. 18 15-055-21876-0000
Name: BP AMERICA PRODUCTION COMPANY	County FINNEY
Address P. O. BOX 3092, WL1-RM 3.201	
City/State/Zip HOUSTON, TX 77253-3092	2320' S Feet from S/N (circle one) Line of Section
Purchaser:	150' E 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: CHEYENNE DRILLING LP 2 2 3	Lease Name CARDEN CITY 3 Well # 2HI
Contractor: Name: CHEYENNE DRILLING LP S S S S S S S S S S S S S S S S S S	Field Name HUGOTON
Wellsite Geologist:	Producing Formation HERRINGION
Designate Type of Completion	Elevation: Ground 2892 Kelley Bushing 2898
Wellsite Geologist: Designate Type of Completion New Well Re-Entry Workover	Total Depth _2810 Plug Back Total Depth
	Amount of Surface Pipe Set and Cemented at 402 Feet
Oil SWD SIOW Temp. Abd.	Multiple Stage Cementing Collar Used? Yes X No
_XGas ENHR SIGW	
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 2805
Operator:	feet depth tow/sx cmt
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date Original Total Depth	(Buta must be conceled from the Neserve Fil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 8300 ppm Fluid volume 800 bbls
Plug Back ————————————————————————————————————	Dewatering method usedDRIED_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
6/25/05 6/28/05 9/9/05	QuarterSecTwpS RE \[\]
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No
Kansas 67202, within 120 days of the spud date, recompletion, wor Information on side two of this form will be held confidential for a per 82-3-107 for confidentiality in excess of 12 months). One copy of all	th the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, kover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. iod 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.
	ulate the oil and gas industry have been fully complied with and the statements
Signature De Com Some	WOO OW . II. OW . Y
Title REGULATORY STAFF ASSISTANT Date 10	
Subscribed and sworn to before me this & day of Qc	Letter of Confidentiality Attached If Denied, Yes Date:
20 <u>05</u> . M	Wireline Log Received
Notary Public Son Annual Control of the Park C	Geologist Report Received
Date Commission Expires Notary Public State of Texas Commission Expires 05-26-0	s & UIC Distribution

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Side Two

Operator Name BP AM	ERICA PRODUC	TION COMP.	ANY	Lease	e Nam	e GARDEN C	ITY 3	Well #	2НІ		
Sec. 27 Twp. 238	S S.R. 33W	☐ East	x West	Coun	ty <u>F</u>	INNEY			•		
	-	_		٠							
INSTRUCTIONS: Short tested, time tool open a temperature, fluid reco Electric Wireline Logs so	and closed, flowing very, and flow	ng and shut- rates if gas	in pressure to surface	s, whether so during test	hut-in	pressure reach	ned static level, h	ydrostatic p	ressures, bottom hole		
Drill Stem Tests Taken (Attach Additional Sh	eets.)	☐ Yes	X No	[X	Log	F	Formation (Top), [Depth and D	atums Sample		
Samples Sent to Geologi	ical Survey	☐ Yes	X No	Nar	me		Тор	Da	itum		
Cores Taken		Yes Yes	X No								
Electric Log Run (Submit Copy.)		X Yes	□ No	HERRI	-	1	2570 N/A	KE	3		
List All E.Logs Run:											
COMPENSATED SPECTE	RAL NATURAL (GAMMA.				***					
		CASING	RECORD	X New	Us	sed					
	Repor	t all strings se	t-conducto	r, surface, int	ermedi	iate, productior	n, etc.	1	-		
Purpose of String	Size Hole Drilled	Size Ca: Set (In C	Weight Lbs./Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives			
SURFACE	12 1/4	8 5/8		24#		402	HLC PP	90	3%CC; 1/4#FLOC		
		ı					PP	150	2%CC-1/4#FLCC		
PRODUCTION	7 7/8	5 1/2		14# EMENTING/SQUEE		2805	HLC PP	500	1/4# FLOCELE		
Purpose	Depth		f Cement	#Sacks		EZE RECORD	rcent Additiv	VPS			
Perforate	Top Bottom	.,,,,,					Type and to				
Protect Casing Plug Back TD											
Plug Off Zone											
Shots Per Foot	PERFORATION Specify Foot	RECORD - E age of Each I				Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used) Depth					
3	2585' - 259	5'				FRAC - W/25,000# 20/40 BRADY SAND					
1						74,500 GALS WATER					
				- <u> </u>	-			<u></u>			
TUBING RECORD	Size 2-3/8	Set At 2610		Packer A	t	Liner Run	☐ Yes 🕱	No	I		
Date of First, Resumed			Produ	cing Method	_						
9/9/05				Flowing	X P	umping G	as Lift Oth	er (Explain)			
Estimated Production Per 24 Hours	Oil 0	Bbls.	Gas 51.64	Mcf	Wate 0	er Bbls.	Gas-Oil l	Ratio	Gravity		
Disposition of Gas:		OF COMPLET					Production Inter	val			
☐ Vented 🗶 Sold	Used on L	ease	Open H	lole 🗶 Perf	oration	Dually C	omp. Commin	igled			
(If vented, submit A	ACO-18.)		Other	(Specify)							

HAL	LIBL	JRT	NC	JOE	LOG			3791680	06/25/05				
REGION NORTH A	MERICA	LAND		country	USA			BDA / STATE MC / KS	FINNEY				
MBU ID / EMPL#		· ·-· ··· ·	H.E.S	EMPLOYEE	NAME	A 3.1-		PSL DEPARTMENT	1. 11.41.41				
MCL/IO10 LOCATION	14	- ···-·	CHI		R OLIPH	ANT		ZI / CEMENT CUSTOMER REP / PHONE					
LIBERAL TICKET AMOUNT			BP /	AMER	CA		30	JEFF LASSITE	R 806-886-	6166			
\$8,971.55					GA	\s		API/UWI#					
GARDEN	CITY KS			MENT MENT				JOB PURPOSE CODE Cem	ent Surface Casing				
EASE NAME GARDEN	CITY	Well No 3-2	SEC / T Hi 27 -	WP / RNG 235 -	33W			HES FACILITY (CLOSEST TO LIBERAL	WELLS				
ES EMP NAME/EMP # (I			HES EMP NAME			HRS HES EMP	NAME/EMP # (EXPOSU		SIMES EMP NAME/EMP # (EXPOSURE HOURS)	HRS			
OLIPHANT	C 24305	5 4	FERGU	SON F	R. 106154	4							
MARTIN J	317927	4											
							<u></u>		Ī				
			1						T T	\neg			
A Joseph China	L. 197 Y.	Rate	la										
Chart	Time	Rate	Volum	Rate	Pres	s.(PSI)		Job De	scription / Remarks				
No.		(BPM)	(BBL)(GAL)	N2	CSG.	Tbg							
6/25/05	1630		ļ		ļ		JOB REAL)Y					
	1230			-		ļ	CALLED F						
	1555		ļ	 	<u> </u>			JCK ON LOCATION					
	1600			ļ		ļ	FILL OUT	AND REVIEW JSA					
·	1615					 		IPTMENT / RIG UP					
	1630			-			RIG START RIH W/ 8 5/8 CASING AND FLOAT EQUIPT. CASING ON BOTTOM @ 402 FT RIG UP 8 5/8 PLUG CONTAINER TO MUD PUMP						
	1745				<u> </u>	ļ							
	1750				<u> </u>								
	1755		<u> </u>	ļ	ļ		START CIRCULATING TO CONDITION HOLE						
	1800			-	ļ			JOB SAFETY MEE					
	1820				ļ		HOOK UP	LINES TO PUMP TR					
	1823				4500	ļ			ROCEDURE				
	1825	6.0	0-33	 	1500			TEST PUMP AND					
	1830	6.0	0-36	-	125 145			(ING 90 SX LEAD C					
	1836	0.0	36.0	 	0			(ING 150 SX TAIL C					
	1837	6.0	0-23	 	30			MIXING CEMENT / S					
	1838	6.0	5.0	-	85			G / START DISPLAC					
	1840	2.0	15.0	 	120-85			MENT REACHED CI E LAST 8 BBL TO L					
	1844	2.0	23.0	1	125-800			N / PRESSURE UP					
	1845				0			PRESSURE / FLOAT					
	1900							EQUIPTMENT	- ILLU				
					125		FINAL LIFT	PRESSURE					
	\Box		15/61					D CEMENT TO SU	RFACE				
			41343										
									KANSAS CORRECTE	IVED			
								(• •)_	KANSAS CORPORA	TION COMMI			
									DEC				
									DEC 2 (2007			
									CONSERVATION	N. Da a -			
									WICHITA	KS KS			
							T	HANK YOU FOR CA	LLING HALLIBURTON				
								CHESTER	AND CREW				

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CALLIBOAL	ALLIBURTON JOB SUMMARY							06/25/05			
NORTH AMERICA LAND		d ral / US	Α			MC / K	}	FINNEY			
MBU ID / EMPL# MCL/IO104		CHESTER C	LIPH/	ANT		PSL DEPARTMENT ZI / CEMENT					
LIBERAL		BP AMERICA	\		307666	JEFF LA	/ PHONE		806-886	6166	
TICKET AMOUNT \$8,971.55		WELL TYPE GAS				API/UWI #				<u> </u>	
WELL LOCATION		DEPARTMENT				SAP BOMB NUM		cription			
GARDEN CITY KS LEASE NAME	Well No.		•				LOSEST TO WELL	ment Surface	Casing	· · · · · · · · · · · · · · · · · · ·	
	3-2HI	<u> 27 - 238 - 33</u>	W			LIBERA			 	-	
HES EMP NAME / EMP # / (EXPOSURE HOURS) OLIPHANT C 243055		RGUSON R. 106	154	HRS			HRS			<u> </u>	
MARTIN J 317927	4.0										
								<u> </u>			
I.E.S. UNIT#S/(R/T MILES)	R/T MILES	400 400	2219	R/T MILES			R/T MILE	s		R/TM	
10547690 10589601	160	10240236-1024	<u>0245</u>	80							
Form. Name	Type:			<u> </u>			<u> </u>	<u> </u>		i	
Form. Thickness Packer Type	From Set At	То	Da		d Out /25/2005	On Location	on Joh	Started 6/25/2005		ompleted 25/2005	
Bottom Hole Temp.	Pressi	иге		"							
Tools and	Accessorie	S	LTin	1e		1530 Well [Data	1800		900	
Type and Size Float Collar SS II	Qty	Make H	Ca	sing	New/Used New/Used	Weight 24#	Size Grade	From KB	To 402	Max. Allov	
loat Shoe			Lin	_ `		4.77	0 3/0 33	L/B	402	 	
Centralizers SERIES 41 Top Plug HWE	6	0	Lin	er xing							
HEAD QL	1	W	Dril	l Pipe							
_imit clamp Veld-A		С		en Hole forations			12 1/4			Shots/Fi	
Guide Shoe TIGER BTM PLUG	1	0		forations forations							
Materi Mud Type	als		Ho	rs On Loc		Operating		Descript	ion of Job	L	
Disp. Fluid	Density	Lb/Gal		Date 5/25	4.0	Date 6/25	Hours 1.0	Cement 5	Surface Ca	sing	
Prop. Type Size		Lb							-		
Acid Type Gal		%									
SurfactantGal		In						SEE JO	B PROCE		
NE Agent Gal		in							KANSAS C	RECEIV ORPORATIO	
Gelling Agent Gal ric. Red. Gal		in								ORPORATIO	
Breaker Gal Blocking Agent	/Lb	In	Tota	<u> </u>	4.0	Total	1.0		D	EC 20	
Perfpac Balls	Gal/Lb Qty.					Hydraulic	Horsepowe	r	CON	SEDIATION	
Other			Ord	ered		Avail.	Rates in BPI	Used	1	SERVATION I	
ther			Trea	ating	'-	Disp.		Overall			
ther			Fee	44	ì.	Reason	Left in Pipe		JOINT		
				Cement D)ata			The Paper of the P			
Stage Sacks Ceme 1 90 HLC PREM PLUS		3% CC - 1/4# FL0	Addit					W/Rq.	Yield	Lbs/Gal	
2 150 PREM PLUS		2%CC- 1/4# FLO						11.37 6.30	2.05 1.34	12.30 14.80	
3 4								_			
rculating	Displace				eflush:	вві [Туре:			
reakdown est Returns-YES		turns-NO		Loa	ad & Bkdn: 0 cess /Return I	Sal - BBI 🚆 BBI		Pad:Bbl - Calc.Disp	Gal	23.3	
	Actual T	OC		Cal	lc. TOC:	Sal - BBI	0	Actual Dis		24	
mt Rtm#Bbl	Frac (-)			ıre	aunent (•	321 - MMI		Disp:Bbl		24.00	
	Frac. G 5 Min	15 N	in	Ce	ment Slurry: I	вві 📗	69.0				
mt Rtm#Bbl	5 Min	15 M	in	Cer Tot	ment Slurry: I al Volume I Frac Ring #	BBI [BBI	93	rac Ring # 4			

	ALLIBURTON JOB SUMMARY								11CRET DATE 06/27/05			
NORTH AMERICA LAND		trai/L	ISA			MC / R		FINNEY	COUNTY			
MCL/10104 217398		Mickey Co				ZI / CEN	IENT					
LIBERAL		BP AMERIC	A		307666	JEFF LA	806-886	-6166				
TICKET AMOUNT \$9,216.10		WELL TYPE O2 GAS	······································			APIUMI #		·	322 300	J.JV		
WELL LOCATION		DEPARTMENT				SAP BOMB NUM		cription				
GARDEN CITY, KS EASE NAME	Well No						LOSEST TO WELL	ment Producti	ion Casing			
	2776 3-2H	11				LIBERA	L					
HES EMP NAME / EMP # / (EXPOSURE HOURS) Buttry, C 317429	1.8 S			HRS			HRS	T		H		
Cochran, M 217398	9.0			廿								
Albright, J 325347 Chavez,I 340270	8.0	 			-					—		
E.S. UNIT #S / (R / T MILES)	R/TMILES			R/T MILES			R/T MILE	s	T74.	R/T MA		
10441883 10251403	170 170											
10011392-10011590	85	T 100										
10011299-10011276	85											
Form. Name Form. Thickness	Type:	To		Calle	d Out	IOn Location	on Llot	Started	Lloh C	ompleted		
Packer Type Bottom Hole Temp.	Set A		_ Dat	e 6	727/2005	6/27/2		6/27/2005		27/2005		
Retainer Depth	Total	Depth 2800	ft Tim	<u>e 1</u>	400	1800		2155	2	300		
Tools and / Type and Size	Accessorie Qty	Make	J		New/Used	Weil ! Weight)ata Size Grade	From	To	Max. Allow		
loat Collar		Н	Cas	ing	L	14#	5 1/2	KB	2,805			
loat Shoe IFS SHOE Centralizers SERIES 41	1 6	ō	Line									
Top Plug HWE	1		Tub	ing						 		
HEAD PC Jmit clamp	1	W		Pipe n Hole			7 7/8		2,810	Ch-4-1F4		
Veld-A	1	С	Per	orations			, ,,,		4,810	Shots/Ft		
Guide Shoe BTM PLUG		0		orations orations								
Materi Mud Type	als Density	Lb/G	Hou	rs On Lo	ation Hours	Operating Date	Hours Hours		ion of Job			
Disp. Fluid	Density	Lb/G		/27	9.0	6/2 7	12.0	Cement	Production	Casing		
Prop. Type Size	,	_Lb _Lb	<u> </u>					-				
Acid Type Gal		_%	4 F					CEE IO	B PROCE	NIDE .		
Surfactant Gal			7 F						FRUCE	JUNE		
fuid Loss Gal	Lb	ln										
Gelling Agent Gal.		_in	┨						KANSAS	RECEIV		
reaker Gali locking Agent	ம	ln .	Tota		9.0	Total	12.0			CORPORATIO		
erfpac Balls	Gal/Lb	·	t			Hydraulic	Horsepowe	ir. 1	<u></u> [DEC 20		
ther			Orde	ered		Avail.	Rates in BPI	Used	1			
other			Trea	ting	<u> </u>	Disp.		Overall	CO.	VSERVATION WICHITA,		
ther		- · · · · · · · · · · · · · · · · · · ·	Feet		Ĺ	Cement Reason	Left in Pipe	mana	JOINT	· - · · · · · · · · · · · · · · · · · ·		
	in an Aministrature	and the same of th										
Stage Sacks Cemer	nt	I	Additi	Cement C ves	ata			W/Rq.	Yield	Lbs/Gal		
1 500 HLC PP 2		1/4# FLOCELE					· · · · · · · · · · · · · · · · · · ·	10.98	2.00	12.30		
3								- 	1 1			
4		DO NOT LOAD	PLUG IN 1	HE HEAD	TILL CO. MA	N CAN WITI	VESS					
			s	ummary								
rculating reakdown	MAXIM				eflush: ad & Bkdn: (BBI Gal - BBI	0	Type: Pad:BbT-	Gal	**** - *******************************		
		eturns-NO		Exc	cess /Return :			Calc.Disp	ВЫ			
st Returns-YES					lc. TOC: atment: 0	Sal - BBI		Actual Dis Disp:Bbl	SD.	67		
st Returns-YES mt Rtm#8bl /erage	Frac. 6											
reakdown st Returns-YES mt Rtm#8bl /erage nut in: Instant			Min	Ce	ment Slurry:	BBI [178.0 #VALUE					
st Returns-YES mt Rtm#8bl /erage	Frac. 6 5 Min.	15	1	Ce Tot	ment Slurry:	BBI [#VALUE!	rac Ring #	•			

НА	IRI	IPT		IOS				TICKET#	TICKET DATE			
REGION		<i>-</i> n		3793361 06/27/05								
NORTH A	MERICA	A LAND	Cer	ntral /								
MBUID/EMPL# MCL/IO1	2173	98				PSL DEPARTMENT						
LIBERAL			COMP	MY		···	20	CUSTOMER REP / PHONE				
TICKET AMOUNT							30	JEFF LASSITE	R 806-886	<u>-6166</u>		
\$9,216.10 WELL LOCATION	····		DEPAR									
GARDEN LEASE NAME	CITY, K		İCEI	MENT					t Production Casing			
GARDEN	CITY	Well N. 3-2	D. SEC/T	WP / RNG				HES FACILITY (CLOSEST TO W	ELLS			
ES EMP NAME/EMP # (I		HR	SHESEMP NAME	EMP#(EXPOS	URE HOURS)	HRSHES	EMP NAME/EMP # (EXPOSUR		HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS		
Buttry, C 3		- !-								T		
Cochran, M		9	↓		·							
Albright, J		9	<u> </u>									
Chavez,I 3	40270	<u> •</u>	ļ									
Chart	Time	Rate								ar 546 3		
No.	111116	(BPM)	1977 Tal. 2012 Carl	974 1424		- Contraction of	Control of the second second second	Job Des	cription / Remarks			
6-27	1800	(OPM)	(BECHGAL)	N72	CSG.	Tog		.		100		
	1400	 		†	 	 						
	1700		 	†						~~		
	1700					 						
	1730											
	1800											
	1900						START RU	NNING CSG (2805 F	Ŋ			
	2100		MANASAS									
	2120			-			HOOK UP F	C AND CIRCULATE	W/ RIG PUMP			
	2150 2155											
	2157	5.0	40.0			-		_				
	2205	6.5				ļ						
	2238	2.0		╂──╂								
	2242	6.5										
	2255	2.0	58.0									
	2259	2.0	68.0		1200				JISP			
	2300						RELEASE					
	2300						END JOB					
							0170111 4					
	····			+			CIRCULATE	CMT TO PIT	<u> </u>			
							 					
							 					
									RECEIVED			
									KANSAS CORPORATION COR			
									- MON CON	NMISSIQ!		
									DEC 2 0 2007			
									CONSEDIATION			
				\dashv					CONSERVATION DIVISIO WICHITA, KS	W		
							 		440			
				-	 +		THANK YOU	rop out the series				
									IBURTON			
							JOINED LEK AN	ID CKEW		ı		

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