KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5952	LADINO 15 003 21750 0000
Name: BP AMERICA PRODUCTION COMPANY	API NO. 15- 093-21769-0000 County KEARNY
AddressP. O. BOX 3092, WILL-RM 3.201	<u>SR - SR - SW - SW Sec. 17 Twp. 23S S.R. 35W</u> [E]
City/State/Zip HOUSTON, TX 77253-3092	200' S Feet from S/N (circle one) Line of Section
Purchaser:	1250' W Feet from E/W (circle one) Line of Section
Operator Contact Person: DEANN SMYERS RECEIVED	Footages Calculated from Nearest Outside Section Corner:
Phone (281) 366-4395 NOV 2 8 2005	(circle one) NE SE NW SW
Contractor: Name: CHEYENNE DRILLING LP KCC WICHIT	Lease Name <u>JPO GRABER</u> Well # 2HI
License: 33375	Field Name HUGOTON
Wellsite Geologist:	Producing Formation K/W/T KINDER, WINFIELD, TOWANDA
Designate Type of Completion	Elevation: Ground 3047 Kelley Bushing 3053
xNew Well Re-Entry Workover	Total Depth Plug Back Total Depth
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
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 (Data must be collected from the Reigner Bit) Alt II will
Original Comp. Date Original Total Depth_	(Data must be collected from the Reserve Pit) 9-10-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 23000 ppm Fluid volume 700 bbls
Plug Back	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
7/20/05 7/22/05 9/15/05	Quarter Sec Twp S R E
Spud Date or Recompletion Date 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 CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with	mben. Letter of Confidentiality Attached If Denied, Yes Date:
Notary Public Susanne management	Wireline Log Received Geologist Report Received E M. JONES UIC Distribution
My Com	mission Expires ary 11, 2009

Side Two

Operator Name BP A	MERICA PRODU	CTION COMP	ANY	Leas	se Nam	re <u>JPO GRAI</u>	BER	Well #	#. <u>2HI</u>		
Sec. <u>17</u> Twp. <u>23</u>	S S.R. 35W	☐ East	X West	Cou	nty <u>1</u>	KEARNY	,				
INSTRUCTIONS: She tested, time tool open temperature, fluid rec Electric Wireline Logs s	and closed, flow overy, and flow	ing and shut- rates if gas	in pressure to surface	es, whether see during tes	shut-in	pressure read	hed static level, I	nydrostatic (pressure	s, bottom hol	
Drill Stem Tests Taken (Attach Additional S	heets.)	Yes	X No	6	Log		Formation (Top),	Depth and C	Datums	☐ Sampl	
Samples Sent to Geolog	gical Survey	☐ Yes	X No	Na	ime		Da	atum			
Cores Taken	es Taken Yes X No										
Electric Log Run (Submit Copy.)		X Yes	☐ No	K/W/			2540 N/A	K	В		
List All E.Logs Run:					_		-4,				
COMPENSATED SPECT	RAL NATURAL	GAMMA.									
Purpose of String	Size Hole	t all strings se Size Cas	sing	Weight	termed	sed iate, productio	Type of	# Sacks		and Percent	
	Drilled	Set (In O.D.)		Lbs./Ft.		Depth	Cement Used		Additives		
SURFACE	12 1/4"	8 5/8"	8 5/8"		24#		HLC PP	210	2%CC;1/4#FLO		
PRODUCTION	7 7/8"	5 1/2"		15.5#		2822'	ніс рр	675 1/4#		/4# FLOCELE	
Purpose	Depth		f Cement	EMENTING #Sacks		1					
Perforate Protect Casing	Top Bottom	,,					- Type und 1 e	- Contraditi		+	
Plug Back TD Plug Off Zone											
Shots Per Foot	PERFORATION Specify Foot	RECORD - B					re, Shot, Cement S d Kind of Material U		ord	Depth	
1-2-2	2566 - 2576					FRAC - W	/84,000# 12/20	BRADY S	SAND :	2692-2760	
1-2-2	2602 - 2612					30,000 GALS X-LINK GEL					
1-2-2	2670 - 2680				· · · · · ·		,·	,			
TUBING RECORD	Size	Set At		Packer A	t	Liner Run	☐ Yes 🕱	No			
Date of First, Resumed	Production, SV	VD or Enhr.	Produ	cing Method		umping []G	as Lift Oth	er (Explain)		, , , , , , , , , , , , , , , , , , , ,	
Estimated Production Per 24 Hours	Oil 0	Bbls.	Gas 59.4 1	Mcf MCFD	Wate 0	er Bbls.	Gas-Oil I	Ratio		Gravity	
Disposition of Gas:		OF COMPLET			1 -		Production Inter	/al			
Vented X Sold	Used on Le	ease [Open H	ole 🗶 Perf	oration	Dually C	comp. Commin	gled			
(If vented, submit)	ACO-18.)	1	Other (Specify)							

HALLIB	URT	JN,	JOS S	UMN	IAR	Y		SALES UNDER	9322	TICKET DATE	07/22/0	5	
Central Operati			Mid Co	ntitnen				MC/Ks	MC/Ks		COUNTY FINNEY		
MBU ID / EMPL # MCLI0101	301261		Scott G					PSL DEPARTME		· · · · · · · · · · · · · · · · · · ·			
LIBERAL			BP AMI	ERICA				JEFF L	ASITER	·	806-323	-2407	
TICKET AMOUNT \$14,860.98			WELL TYPE 01 Oil			RE	CEIVED	API/UA/I #					
WELL LOCATION Lakin, Ks			DEPARTMENT Cemen	·		NOV	2 8 2005	5AP BOMB NUM 7523	BER	Cement Pro	duction C	asing 🕶	
LEASE NAME JPO GRABBER			IO. SEC / TWP / RN	IG .				HES EACH ITY	CLOSEST TO WELL			لـــــــــــــــــــــــــــــــــــــ	
HES EMP NAME / EMP # / (EXPO		2F	<u> 17 - 235</u>	<u> - 3344</u>	K	Œ	WICHIT	- ALiberai	KS HR:			HR	
Green, S 301261		15.0				П						THC	
Chavez, E 324693 Tate, N 105953		15.0				╀╌┼							
Olds, R 306196		15.0									 		
H.E.S. LINIT #5/(R/T MILES) 1054769	<u> </u>	R/T MILES			R/	T MILES			R/T MILE	s		R/T MIL	
1025140		200		· · · · · · · · · · · · · · · · · · ·	- -	\dashv							
10010749 / 100 10010752 / 100		100											
Form. Name	0112/6	100 Type											
Form. Thickness Packer Type		From _	To		D-4-	Call	ed Out	On Locat	on Jo	b Started	Job C	ompleted	
Bottom Hole Temp).		aure		Date		7/22/2005	7/22/2		7/22/2005	7	22/2005	
Retainer Depth	Tools and A	Tota	Depth 2	2825	Time	1	0200	0630	Data .	1920		035	
Type and S	ize	Qty	Make				New/Used	Weight	Size Grade	From	То	Max. Allow	
Float Collar Float Shoe IF	S 5 1/2		lowco lowco		Casing Liner	1	New	15.5	5 1/2	0	2,822		
Centralizers 5 1	1/2 X 7 7/8	6 F	lowco		Liner								
Top Plug HW HEAD	/E 51/2 51/2		lowco		Tubing Drill Pi			-	 			-	
Limit clamp	5 1/2	1 H	lowco		Open	Hole			77/8	278	2,825	Shots/Ft.	
Weld-A Guide Shoe			lowco lowco		Perfora Perfora				 				
Basket			lowco	T W TOS	Perfora	ations	}	0	1 472 1 5 1297 V - #1				
Mud Type		Density_	LI	o/Gal	Date 7/2	e l	Hours	Operatine Date 7/22	Hours		C on of Jo Productio		
Disp. Fluid Prop. Type	H ₂ O Size	Density_ ∋	8.33 Lt	y/Gall	7/2	2 +	15.0	7/22	1.5	Canen	Productio		
Prop. Type Acid Type	Size Gal.		Lb										
Acid Type	Gal.		_%									· .	
Surfactant NE Agent	Gal. Gal.		In In			-							
Fluid Loss	Gal/	/Lb	In			二							
Gelling Agent Fric. Red	Gal/ Gal/		In			+							
Breaker Blocking Agent	Gal/	Lb Gal/L	_In		Total	1	15.0	Total	1.5		·		
Perfpac Balls		Qty.				_		Hydrauk	Horsepow	ėr i			
Other		- ····.			Ordere	<u>d</u>	 	Avail.	Rates in 819	Use Use	<u>d</u>	····	
Other					Treatin	g		Disp.		Overall		··· - ···	
Other					Feet			Reason	Left in Pipe				
	ement	Bulk/Sks	ī		Ce Additives		Data			W/Rg.	Yield	Lbs/Gal	
	LC PP	Bulk	1/4# FLOC							11.45	2.04	12.30	
3													
4			DO NOT LO	DAD PLU	G IN THI	E HEA	D TILL CO. M.	AN CAN WI	NESS				
	g til kandala			W. J. T.	Sun	nman	1	1 - 3 2 3 1 1 1 1 1 1 1					
Circulating Breakdown		Displa MAXI	cement			Pi	reflush: oad & Bkdn:	BBI Gal BBI	10.00	Type:	H:	:O	
ost Returns-\ Cmt Rtrn#Bbl		Lost F	Returns-1			E	xcess /Return			Pad:Bbl	o Bbl	67.2	
\verage		Frac.	l TOC Gradient			Tı		Gal - BBI		Actual D	isp.	67	
Shut In: Instant		5 Min.		15 Min_		c	ement Slurry		245.0	+			
THE RING ET			ac Ring # 2		44 E V. 2	10	Frac Ring			Frae Ring #	40 80		
THE INFORM				CORRE	CT ($\overline{\chi}$,	15/	20				
CUSTOMER R	REPRESE	NTATIV	Œ		4	Je,	mis /	SIGNATURE	ik				

HAL		JH I	L			<u>3 LOG</u>		3839322							
REGION Central O	peration	ıs			Cont	titnent/U	ISA		BDA / STATE MC/Ks	FINNEY					
MBUID/EMPL#		30126	1	H.E.S I	MPLOYE	NAME		PSL DEPARTMENT							
OCATION		30120	<u>. </u>	COMPA	NY		·		Customer REP / PHONE						
LIBERAL TICKET AMOUNT				BP	AMEI	RICA			JEFF LASITER	806-323-	2407				
\$14,860.98 WELL LOCATION	3					01	Oil								
Lakin, Ks				Cen	ment nent				JOB PURPOSE CODE Cement	Production Casing					
EASE NAME JPO GRAI	BBFR		No. 2HI	SEC / T	WP/RNG 235 -	33W			HES FACILITY (CLOSEST TO Liberal Ks	WELL S					
ES EMP NAME/EMP # (E				ES EMP NAME/			HRS HES EMP	NAME/EMP # (EXPOSU		S HES EMP NAME/EMP & (EXPOSURE HOURS)	HR				
Green, S 30	1261		15								T				
Chavez, E	324693		15												
Tate, N 105			15												
Olds, R 306	196		15	£ = 1											
		Ret		Sections.		1.15	CHINE W	10.775	Job De	scription / Remarks					
Chart: No.	Time			Volum	4.7		(PSI)		Job De	scription / Remarks					
NOC	0200	(DPW)		ser Hevry	. NZ	C5G:	Teg	0.0.15		21	97.13				
	0500		\dashv		+		 	Called for	job rip safety meeting						
	0630		_		†		 			ment. Bring Halliburton					
			7		†	 	†								
	0900				1				on to locn. Rig TOOH w/ DP, lost circ problems I bulk truck to bulk plant for an extra 150sx of cmt						
	0900/1000									tempting to heal lost circ.					
	1000		\perp					TIH / Breat	king circulation / Mix						
	1400	ļ	4			<u> </u>		тоон							
	1430 1530		+		 	 	ļ	Bulk truck back on locn Rig-up to run casing RiH w/ 5 1/2" casing							
	1645		┽		 	ļ									
	1815		十		┼		 		z" casing setting depth						
	1830		1			 			ment head / Break c	inculation					
	1910							Safety med		ii Californ					
	1921						4500	Pressure to							
	1922	6.0	┵			430		Start pump	ing H2O						
	1925	6.0/6.	5	10.0		400/120				cement slurry @ 12.3#					
	1959 2003		╁	245.0	ļ				ing / Wash-up pump	os & lines					
	2003	6.0	╁			<u> </u>		Release to							
	2009	6.0/3.5	, †	10.0	 	190/100			place w/ H2O ent reached cement	/ Class and a					
	2024	2.0	+	57.0	 	525/500		Slow rate	ant reactied cement	/ Slow rate	····				
	2029		1	67.2		600/1160		Bump plug	<u> </u>						
	2034							Bleed off / I	····						
	2035		\perp					End job							
			4			ļ									
			+												
			+	RE	CEN	/ED		T							
			+						calling Halliburton,	Liberal					
			+	NOV	28	2005		Scott & Cre	.						
			\dagger												
				KCG	, VVI	CHITA									
			T												
			┸												

HALLIBURTO	IN	OMELIMA	ΛΔF	Υ		3865340			07/20/05		
		Central / USA				MC / KS KE			CEARNEY		
NORTH AMERICA LAND		H.E.S EMPLOYEE NAME				PSL DEPARTMENT ZI / CEMENT					
MBU ID / EMPL # MCL/IO104 217398 LOCATION		Mickey Cochr	an			CUSTOMER REP /	PHONE			200 222	2407
LIBERAL		BP AMERICA			307666	ANDREW PHILLIPS 806-323-2407					
TICKET AMOUNT \$9,682.27		GAS		·							
WELL LOCATION DEERFEILD, KS		DEPARTMENT CEMENT				5AP BOMB NUMBE 7521			Surface (Casing	
LEASE NAME	Well N	O. SEC / TWP / RNG				HES FACILITY (CLC	SEST TO WEL	L SITE)			
JPO GRABBER 2432	799 2H	17- 23S - 35W		HRS		LIBLIAL	Н	RS			HRS
HES EMP NAME / EMP # / (EXPOSURE HOURS) Cochran, M 217398	4.0			TI	REC	FIVED					
Beasley, J 299920	4.0			++	NOV	0 0 000E		-			
Ferguson, R 106154	4.9			士士	NUV	2 8 2005					
H.E.S. UNIT #S / (R / T MILES)	R/T MILES		F	/ T MILES	KCCI	WICHIT	A R/TM	LES			R/T MILES
10441883	200				9 100 (77101111		+-			_
10589601 10240236/10240245	200 100										
1027020310210						· · · · · · · · · · · · · · · · · · ·					
Form. Name Form. Thickness	Type From	e:		Calle	ed Out	On Location		ob Sta			ompleted
Packer Type	Set	At	Date		7/20/2005	7/20/2	005	7/2	0/2005	"	20/2005
Bottom Hole Temp. Retainer Depth	Tota	ssure al Depth 250	Time	<u>. </u>	1630	2000		21	05	2	124
Tools and A	Qtv	ries Make	Γ		New/Used	Well to Weight		ide	rom	То	Max. Allow
Float Collar TROPHY		Н	Cas	ing	NEW	24#	8 5/8		КВ	279	
Float Shoe		0	Line			ļ					_
Centralizers S-4 Top Plug HWE	6	W	Line Tubi								
HEAD	1	н О		Pipe n Hole			12 1/4				Shots/Ft.
Limit clamp Weld-A	1	• w		orations	}						
Guide Shoe TT	1	С		orations orations							
BTM PLUG Materi	als		Hou	rs On L	ocation	Operating	Hours Hours			tion of Jo	
Mud Type Disp. Fluid	Density Density	SPUD Lb/Gal Lb/Gal)ate //20	Hours 4.0	7/20	0.5		Cement	Surface C	asing
Prop. TypeSiz	е	Lb									
Prop. TypeSiz		%						7	CEE	OB PROCI	DUPE
Acid Type Ga Surfactant Ga		% In	-				<u> </u>		SEE V	OB PROCI	DOKE
NE Agent Ga	ıl	in									
	I/Lb	In In									
Fric. RedGa	1/Lb	In In	Tota	,	4.0	Total	0.5	\exists			
Blocking Agent	Gal	VLb				Lludroudi	c Horsep	OWEL			
Perfpac Balls	Qty	·	Ord	ered		Avail.			Use	ed	<u> </u>
Other			Tre	ating		Average Disp.	Rates in	BPM	Overall		
Other							t Left in F	Pipe	SHO	E JOINT	
Other			Fee	t 45		Reason			SHU	L JOHN	
					vt Data				I W/Rd	ı. Yield	Lbs/Gal
Stage Sacks Cem	ent	2% CC - 1/4# FL		itives					6.30		
1 210 PREM PLUS		27000-17-11-12									
3 4		LOAD PLUG ON	LOCAT	ION LET	CO. MAN WIT	INESS					
									l	. 	
Circulating	Die	placement		Summa	Preflush:	BBI			Type:	-	·
Breakdown	MA	XIMUM st Returns-NO			Load & Bkdn Excess /Retu				Pad:Bb Calc.Di		
Lost Returns-YES Cmt Rtrn#Bbl	Act	tual TOC			Calc. TOC:				Actual I	Disp.	15
Average Shut In: Instant		ac. Gradient //in151	/lin.		Treatment: Cement Slurr	Gal - BBI y: BBI	50		ום.עפוט		
	``				Total Volume	BBI	6	-	ac Ring	#4	
Frac Ring #1 THE INFORMATION S	TATE	Frac Ring # 2	RECT			<i>y = 3</i>		(1.1)	GO INNIN	# 7	
CUSTOMER REPRES				B	1: Bet	L SIGNATUR			· · · · · · · · · · · · · · · · · · ·		

HALL	JBU	RTO	, NC		тіскет # 3837640	07/20/0	5				
REGION AI			NWA/CO					MC / KS KEARNEY			
ABU ID / EMPL #			H.E.S EM	PLOYEE N	ME			PSL DEPARTMENT ZI / CEMENT			
MCL/IO104 OCATION	4 21/39	8	COMPAN	7	<u>chran</u>			CUSTOMER REP / PHONE			
LIBERAL ICKET AMOUNT			BP A	MERIC	<u>A</u>		30	ANDREW PHIL	LIPS	806-323-24	<u>07</u>
\$9,682.27					GA	S					
VELL LOCATION DEERFEIL	D K6		CEM					JOB PURPOSE CODE	ent Surfac	e Casing	
EASE NAME		Well No	. SEC / TW		:38/			HES FACILITY (CLOSEST TO	WELL S	<u> </u>	
JPO GRAI		2F	ES EMP NUME/EM			HRS HES EMP N	ME/EMP # (EXPOSU		S HES EMP NAME/EM	# (EXPOSURE HOURS)	HRS
Cochran, N		4				Ī		Ī	T		Т
Beasley, J			1				-		T		
erguson,			 			Ť			Î		十
8400.11			 						T		\top
			†	S 1 17			:	+11.5 + 2 2 2 2			
Chart	Time	Rate	Volume	Rate	Press	.(PSI)	1	Job De	escription	/ Remarks	
No.		(8PM)	(BBL)(GAL)	N2	CSG.	The					
	ASAP							JO	B READY		
				1			200	ALERTA MESTINA			
	1730		<u> </u>		<u> </u>			SAFETY MEETING			
	2000	<u> </u>		-				ON LOCATION SAFETY MEETING	W/ HALLIBU	PTON CPFW	
	2030			 -				UIPMENT	W INLLIBO	KION OKLVI	
	2035	<u> </u>	 		-			QUIPMENT			
	2000			†			140 01 2				
	7777						START C	ASING			
	7777						CASING (ON BOTTOM & CIRC	CULATE W/	RIG PUMP(S)	
	2105				1500		PRESSU	RE TEST PUMPS &	LINES		
	2107	6.0	50.0		170			EMENT 210 SKS @	14.8#		
	2117		ļ	L				WN & DROP PLUG			
	2117	4.0	0		30			ISPLACEMENT W/ I	RESH H2O		
	2123	4.0	15.0	-	800		BUMP PL	E FLOAT HELD			
	2124 2124	<u> </u>					END JOB				_
	4124		 	 	<u> </u>						
		<u> </u>		<u> </u>	80		PRESSU	RE BEFORE PLUG L	ANDED		
· · · · · · · · · · · · · · · · · · ·			16.0				CIRCULA	TED CEMENT TO P	IT		
							ļ			····	
		ļ			ļ					RECEIVE	_
	 	<u> </u>	 	 	<u> </u>		 			NOV 2 8 200 :)
										CC WICHI	
									3 8 (1/
	-		 								
<u></u>	 						THANK Y	OU FOR CALLING H	IALLIBURTO	ON	
	<u> </u>		1				CHESTER	R AND CREW			