Form ACO-1 September 1999 Form must be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5952	API NO. 15- 093-21734-0000
Name: BP AMERICA PRODUCTION COMPANY	County KEARNY
Address P. O. BOX 3092, WL1-RM 3.201	NW - NW - SE - SW Sec. 14 Twp. 23 S.R. 36 EX
City/State/Zip HOUSTON, TX 77253-3092	1250 FSL Feet from S/N (circle one) Line of Section
Purchaser:	Feet from E/W (circle one) Line of Section
Operator Contact Person: SUE SELLERS RECEIVED	Footages Calculated from Nearest Outside Section Corner:
Phone (281) 366-2052 MAR 8 3 200	(girdo one) NE CE NIA CIA
Contractor: Name: CHEYENNE DRILLING 3-3	Lease Name KIEPMAN GU 'C' Well #3
License: KCC WICHI	Field Name PANOMA
Wellsite Geologist:	Producing Formation COUNCIL GROVE
Designate Type of Completion	Elevation: Ground 3138 Kelley Bushing 3145
New Well Re-Entry Workover	Total Depth 3004 Plug Back Total Depth 3004
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 ALT I WHM 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 35000 MG/L 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
11/6/03 11-08-03 02/28/04	QuarterSecTwpS REW
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No
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	ith the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, rkover 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 hall 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
Title REGULATORY STAFF ASSISTANT	KCC Office Use ONLY
Subscribed and sworn to before me this 1ST day of MARC 20 04. Notary Public Ann Humpsh.	Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received
Date Commission Expires 4-30-04	UIC Distribution

Date Commission Expires

Side Two

Operator Name BP AM	.ease Nam	e KLEEMAN	GU'C'	Well #	_3						
Sec. 144 / Twp 238	36	East	X West	County	KEARNY						
INSTRUCTIONS: Short tested, time tool open a temperature, fluid reco	and closed, flowi	ng and shut- rates if gas	in pressure to surface	es, wheth e during	er shut-in	pressure read	hed static level, h	ydrostatic p	ressures,	bottom hole	
Drill Stem Tests Taken (Attach Additional Sh	neets.)	Yes	x No		x Log	1	Formation (Top), Depth and Datums Sa				
Samples Sent to Geological Survey					Name		Тор	Da	tum		
Cores Taken		Yes	x No								
Electric Log Run (Submit Copy.)		X Yes	☐ No		ASE	DOI #2	2544 '	KB			
List All E.Logs Run:					OUNCIL G	ROVE	2808	KB	•		
COMPENSATED SPECIF	RAL NATURAL	GAMMA.									
				İ							
Purpose of String	Repor Size Hole Drilled		sing	لقفا	e, intermed ght	sed liate, production Setting Depth	n, etc. Type of Cement	# Sacks Used	Type and	d Percent	
	D 7111.00	000 (111)					Comon		7,00,00		
SURFACE	12 1/4"	8 5/8"		24#		912'	LP3/'C'	285	2%CC; 1/4#FLOC		
PRODUCTION	7 7/8"	4 1/2"		10.5#	<u></u>	30041	LP3/'C'	125 640		1/4#FLOC FLOCELE	
FRODOCITON	1 7 770		DITIONAL C			EZE RECORD		1 040	I		
Purpose Perforate	Depth Top Bottom	Туре с	of Cement	#Sa	cks Used		Type and Pe	rcent Additiv	es .		
Protect Casing Plug Back TD											
Plug Off Zone											
Shots Per Foot	PERFORATION Specify Foot	RECORD - E age of Each I			е	Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used) Depth					
4	2834' - 285	4'				FRAC - W/150,000# 16/30 BRADY SAND 2834-2854					
				, , , , , , , , , , , , , , , , , , , ,		&	400 BBLS. OF	70Q N2 F	OAM		
						28	334-2854				
TUBING RECORD	Size 2 3/8"	Set At		Packe NA	er At	Liner Run	☐ Yes 🕱	No			
Date of First, Resumed 02/29/04	Production, SV			cing Met		umping Ga	as Lift Othe	er (Explain)			
Estimated Production Per 24 Hours	Oil 0	Bbls.	Gas	Mcf 90	Wate	er Bbls.	Gas-Oil F	Ratio		Gravity	
L Disposition of Gas:											
☐ Vented 🕱 Sold	Used on Le	ease	Open H	lole 🗶 I	Perforation	Dually C	omp. 🔲 Commin				
(If vented, submit A	ACO-18.)			(Specify)			Street of	***************************************	and different and		

HALLIBURTON JOB SUMMARY							SALES ORDER NUMBER 2761292 BDA / STATE		11/07/03		
Central Operations		Mid Contitnen	Mid Contitnent/USA						COUNTY		
MBU ID / EMPL # 106304		TYCE DAVIS				PSL DEPARTM	t 🗗	1	SICI	IAI	
LIBERAL		BP AMERICA				CUSTOMER RE DAN KI	P/PHONE SER	71	MOI	06-886	=6 166
TICKET AMOUNT \$7,587.17	WELL TYPE 02 Gas RECEIVED AKIN CEMENT								_		
WELL LOCATION LAND N. LAKIN		DEPARTMENT CEMENT		Aa	JEIVEL	SAP BOMB NUMBER Cement Surface Casing					
LEASE NAME KLEEMAN "GU"		SEC/TWP/RNG 14 - 23S - 36W	ar a s	HES FACILITY (CLOSEST TO WE	LL SITE)		· · · · · · · · · · · · · · · · · · ·			
HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	71 200 0011	K	(H¢s)	WICHITA	Liberar	Н	IRS			HRS
Davis, T 106304 Wille D. 225409	8.0				WICHTA			\blacksquare			
Ferguson, R 106154	8.0			\perp	,			士			
Slater J 106095 H.E.S. UNIT #S / (R / T MILES)	R/T MILES		R/	T MILES			R/TM	ILES		· · · · · · · · · · · · · · · · · · ·	R/T MILE
10219237	190										
10244148-10286731 10240236-10240245	63							+		***************************************	
								土			
Form. NameForm. Thickness	Type:	To	Γ	Call	ed Out	On Locat	ion J	lob S	Started	Job C	ompleted
Packer Type Bottom Hole Temp.	Set At		Date		11/6/2003	11/7/	2003	1	1/7/2003	11	17/2003
Retainer Depth Tools and	Total I	Depth	Time	10 m	2300	0300		0	900	10)30
Type and Size	Qty	Make			New/Used	Weight	Size Gra		From	То	Max. Allow
Float Collar Float Shoe		OMP OMP	Casing Liner	1	NEW	24#	8 5/8"	╬		912	ļ
Centralizers S-4 Top Plug 5W		OWCO	Liner Tubing	·							
HEAD PC		OMCO	Drill Pi	ре							
Limit clamp Weld-A		WCO	Open Perfor		\$		12 1/4*	+			Shots/Ft.
Guide Shoe TIGER TOOTH BTM PLUG	1 HO	OWCO	Perfora								
Mater Mud Type	ials Density	Lb/Gall	Hours Dat	On L	ocation Hours	Operating Date	Hours Hours		Description	n of Job	
Disp. Fluid Prop. Type Siz	Density	Lb/Gal	117	7	Tiouis	Date	Houis	\exists	Cement St	urface Ca	sing
Prop. Type Siz	е	Lb						\exists			
Acid Type Ga Acid Type Ga	l	% ————						-			
SurfactantGa NE AgentGa		In		-				7			
	l/L.b	In		4				7			
Fric Red Gal	1/1 h	In The		1000100				╛			
Blocking Agent	/Lb Gal/Lb	_in	Total			Total ::					
Other	Qty.		Ordere	d		Avail.	c Horsepo		Used		
Other			Treatin	a	ř	Average Rates in BPM Overall					
Other			Feet			Cemen	t Left in Pi	pe			
						Reason	····		SHOE		
Stage Sacks Cement	Bulk/Sks		Ce Additive	ment	Data			1000	W/Rg.		in the second
1 285 HLC PP 2 125 PREM PLUS		3% CC - 1/4# FLOCE 2% CC - 1/4# FLOCE	ELE						11.45	Yield 2.07	Lbs/Gal 12.30
3		2% CC - 1/4# FLOCE	LE						6.30	1.34	14.80
4											
Circulating	Dioples	ement	Sur	nmar	V		(S)(4)(1)(1)				
Breakdown	MAXIM	UM		L	.oad & Bkdn: (BBI Gal - BBI			Type: Pad:Bbl -C		
Lost Returns-\ Cmt Rtrn#Bbl	Actual			=	xcess /Return alc. TOC:				Calc.Disp Actual Disp		55
Average Shut In: Instant	Frac. G 5 Min			\equiv c	Cement Slurry		135.0		Disp:Bbl	•	
Frac Ring #1	Fra	c,Ring # 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i je prijema i	T	otal Volume	BBI 3 Deale	190.00) (E==	ac Ring # 4	A Particular	SIZE THEOSE SHIP.
THE INFORMATION ST	FATED HE	EREIN IS CORRE	CT	1	11/1		A CONTRACTOR OF STREET	11-16	<u>~ 1\111U # 4</u>	of street for the state of the	angle work to the first of
CUSTOMER REPRESE	NTATIVE			20	Hart	IGNATURE		_			
						IN INC					

MAR 0 3 2004

ORIGINAL

						KGG 	MCHI	1	TICKET DATE					
HALL	.IBU	RTC			LOG			2761292 BDA / STATE	11/07/03					
	entral Operations Mid Contitnent/USA								MC/Ks KEARNY PSL DEPARTMENT					
MBUID/EMPL# MCLIO103 106304 TYCE DAVIS								Cement						
OCATION			COMPANY					DAN KISER	806-886-6166					
LIBERAL ICKET AMOUNT			WELL TYP		J. J			APIOWI#						
\$7,587.17			DEPARTM	ENT	02 G	as		JOB PURPOSE CODE						
LAND N. LAKIN CEMENT								Cem	ent Surface Casing					
EASE NAME KLEEMAN		Well No.	3 14 - 2	7/RNG 35 - 3	6W			Liberal Ks.	WELLS					
ES EMP NAME/EMP # (E)			HES EMP NAME/EM	P#(EXPOSU	RE HOURS)	HRS HESEMP N	WE/EMP # (EXPOSU	REHOURS) H	RS HES EMP NAME/EMP # (EXPOSURE HOURS) H					
Davis, T 10	6304	8												
Wille D. 22	5409	8					3							
Ferguson, I	R 106154	8												
Slater J 106	095	8												
Chart	Time	Rate	Volume	Rate	Press	.(PSI)	41.25 A. 25	⊥ i Job D	escription / Remarks					
No.		(BPM)	(BBL)(GAL)	N2	CSG.	Tbg	0.011.50	OUT FOR IOR						
	2300							OUT FOR JOB TION RIG DRILLING	2					
	0300						START L		<u> </u>					
	·							HOLE W/DP RIG UP	TO RUN CASING					
								ASING AND FE						
	0745								UP PC AND CIRC LINES					
<u> </u>	0755						BREAK C	IRC W/RIG						
							CIRC TO	PIT						
								RC HOOK LINES TO	PT					
	0857				2500		PSI TEST							
	0902		105.0		0-1300			LL THRU						
	0905		30.0		- CE			TO RIG AND CIRC 5SX P+LITE AT12.3						
	0944 1002	5.5 5.5	55.0		65 90			5SX P+ AT 14.8#	T					
	1002	2.0	55.0		190			WN DROP PLUG						
	1007	4.0	55.0		30			SPLACEMENT						
	1020	2.0	55.0		180		45 BBI	S IN SLOW RATE						
	1025	2.0			200-875		LAND PL	UG						
	1027							FLOAT	HELD					
	1030						JOB OVE	R						
							<u> </u>							
			 	ļ			OLDON :	TED OFFICE TO	PLIDEACE					
							CIRCULA	TED CEMENT TO	DURFAGE					
			<u> </u>	-										
														
				<u> </u>	ļ									
Name							<u> </u>							
			<u> </u>	 										
			l	l	l	L	<u> </u>							

HALLIBURTON JOB SUMMARY							ALES ORDER NUMBER TICKET DATE 11/0			/08/03		
Central Operations		Mid Contitne	ent/US/			BDA / STATE MC/Ks		COUNTY				
MBU ID / EMPL # MCLI0101 106322		H.E.S EMPLOYEE NAME Danny McLa				PSL DEPARTME	PSL DEPARTMENT OR GINA					
LIBERAL		COMPANY BP AMERICA	1	R	ECEIVE		CUSTOMER REP / PHONE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
**************************************		WELL TYPE 02 Gas				API/UWI #						
WELL LOCATION N/Lakin,Ks		DEPARTMENT Cement		M	AR U J 200		SAP BOMB NUMBER					
LEASE NAME KLEEMAN "GU"		SEC/TWP/RNG 14 - 23S - 36	w	KC	C WICHI		Ks	ITE)				
HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS			HRS		ILIDEIAI	HRS					
Mclane, D 106322 Lemieux, M 266575	4.0	· · · · · · · · · · · · · · · · · · ·										
	2.5			二								
H.E.S. UNIT#S/(R/TMILES) R/T	MILES		R	/T MILES			R/T MILES			R/T MILES		
10547695 19 10251401 19												
10010748 10011278 6	3							44				
10011406	Type:											
Form. Thickness From	m Set At	To	Data		ed Out	On Locati	on Job	Started		completed		
Bottom Hole Temp.	Pressur		Date	- 1	11/8/2003	11/8/2	:003	11/8/2003		1/8/2003		
Tools and Acce	Total Des	Market Strage S	Time		0900	1200 Well I	Data ·	1430	1	600		
Type and Size Qt IFS Shoe 4 1/2 1	У	Make	Casir		New/Used New		Size Grade	From	To 3,004	Max. Allow		
Float Shoe Centralizers 4 1/2 6			Liner			10.0%	7 1/2		3,004			
Top Plug 4 1/2 1	How	co	Liner Tubir	g								
HEAD 4 1/2 1 Limit clamp 4 1/2 1	How		Drill F Open				7 7/8"			Shots/Ft.		
Weld-A 1 Guide Shoe	How	co	Perfo Perfo	rations						SHOIS/FL		
BTM PLUG			Dorfo	rations								
Mud Type Dens Disp. Fluid Dens	ara	Lb/Gal	Da 11	te i	Hours	<u> Date</u>	Hours		on of Joi Production			
Prop. Type Size		.b		,,,	4.0	11/8	1.0		roudotto	Justing		
Acid Type Gal.	9											
Acid Type Gal. Surfactant Gal.	9 11							(**************************************				
Surfactant Gal. NE Agent Gal. Fluid Loss Gal/Lb	! 											
Gelling Agent Gal/Lb Gal/Lb Gal/Lb	!r	1										
BreakerGal/Lb			Total	多维	4.0	Total	1.0					
Perfpac BallsC	ty.						Horsepower		······································			
Other			Order				Rates in BPM	Used				
Other			Treatir	ng		Disp.	Left in Pipe	Overali				
Other			Feet	1		Reason		SHOE	JOINT			
Stage Sacks Comont Bulle	(O) - 1	ar kasa esti ya 11 ESB	- Ce	ment	Data :	Spanners State Company				Separate		
1 640 HLC PP Bu	SKS	# FLOCELE	Additive	s				W/Rq.	Yield 2.04	Lbs/Gal 12.27		
3	$-\mathbf{I}$								2.04	1 do : do 1		
4												
Circulating D			V Su	mman				4	1000			
reakdownM	AXIMUI	vi		[oad & Bkdn: (Gal - BBI	5.00	Type: Pad:Bbl -	mesn '	water		
cmt Rtrn#BblA	ost Retu ctual TC	C		E	xcess /Return alc. TOC:	BBI		Calc.Disp Actual Dis	Bbl	47.8 48		
verage Fr	ac. Gra Min	dient	1	T		Gal - BBI	232.5	Actual Dis Disp:Bbl	νν. L	40		
rac Ring #1,				T .	-t-l \ / - l							
THE INFORMATION STATE	D HEK	EIN IS CORR	ECT	<u>ーフ</u>	Frac King #	/	SMAN 的心思在 FI	rac Ring #	A CAMPAGE	Kojen i vici i		
CUSTOMER REPRESENTATIVE												

RECEIVED

MAR 0 3 2004

KCC WICHITA

ORIGINAL

F					-			TICKET#	TICKET DATE			
HALL	.IBL	PT	NO.	JOB		2763104	11/08/03					
REGION NWA/COUNTRY Central Operations Mid Contitnent/USA MBU ID / EMPL # H.E.S EMPLOYEE NAME								BDA / STATE MC/KS	KEARNY			
MBUID/EMPL# MCLI0101		106322		MPLOYEE N			PSL DEPARTMENT Cement					
LOCATION LIBERAL			COMPAN		CUSTOMER REP / PHONE DAN KISER 806-886-6166							
TICKET AMOUNT		(F)	WELLT		02 (APIOWI#						
\$8,765.47 WELL LOCATION	······································		DEPART	MENT	02 (345		093-21734-000 JOB PURPOSE CODE				
N/Lakin,K	S	[Well No	Cem	ent VP / RNG				Ceme HES FACILITY (CLOSEST TO	nt Production Casing			
KLEEMAN	"GU"	C#		23S - 3	6W			Liberal Ks				
HES EMP NAME/EMP # (E			HES EMP NAME/E	MP # (EXPOSI	RE HOURS)	HRS HESEMPN	AME/EMP # (EXPOSUR	REHOURS) HF	RS HES EMP NAME/EMP # (EXPOSURE HOURS) HRS			
Mclane, D			 			 	3		_			
Lemieux, M		4	<u> </u>			 - - - - - - - - - 			 			
Tate, N 105		2.5	}			 	3		<u> </u>			
Nichols, J 2	288309 	2.5	i algoritat (k. 1916)	ara.	a second							
Chart	Time	Rate	Volume	Rate	Pres	s.(PSI)		Job De	escription / Remarks			
No.		(BPM)	(BBLXGAL)	N2	CSG.	Tbg	1					
	0900	5,50				-	Called for	job				
	1000						Do pre trip	safety meeting				
	1200						On locatio	n do job site asse:	ssment.			
							Wait on bu	ulk trucks to go ove	er risk assessment			
	1220			<u> </u>		ļ		ing 4 1/2 casing an				
	1330		<u> </u>			ļ		s on location do ris				
	1335		<u> </u>			<u> </u>		y meeting and set o				
	1355								y meeting to hook up			
	1403							niner and circulating	T			
	1407					 			ing up to pump truck			
	1425				<u></u>			irculating with rig				
								dure for 4 1/2 long				
	1429				0/2000		Pressure t	est lines				
	1430	5.0	5.0		0/130		Start fresh	water spacer				
	1431	6.0	232.5		130/200		Start ceme	ent @ 12.3 #/gal				
	1507				· · · · · · · · · · · · · · · · · · ·			nixing cement				
	1508							and wash up pum	ps and lines			
	1509		00.0		0.000	<u></u>	Release to	11 2				
	1511	6.0	20.0		0/200			acement with 2% K				
	1515 1518	6.0 2.5	28.0		400 700/600		Start fresh Slow down	water displacemen	IL			
	1523	2.5			750/1500			d and pressure up	casing			
	1524				1500/0		Release pr					
	1528	1111							wn Halliburton trucks			
								Circulated	d 40 Bbls to pit			
									calling Halliburton			
								Danny	y and Crew			
				1								