

UIC Distribution

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4549	API NO. 15- 067-21566 - 00-00
Name: Anadarko Petroleum Corporation	County Grant
Address 1201 Lake Robbins Drive	N/2 NE 'NE 'SW Sec. 2 Twp. 28 S.R. 37 EXW
City/State/Zip The Woodlands, TX 77380	
Purchaser:	Feet from E/W (circle one) Line of Section
Operator Contact Person: <u>Jerry N. Blossom</u>	Footages Calculated from Nearest Outside Section Corner:
Phone (832) 636-3128	(circle one) NE SE NW SW
Contractor: Name: Murfin Drilling	Lease Name HJV Bechtelheimer "A" Well # 1
License:30606	Field Name
Wellsite Geologist: RECEIVED Wellsite Geologist: KANSAS CORPORATION COMMISSION	Producing Formation Morrow
Designate Type of Completion MAR 1 8 2004	Elevation: Ground 3070 Kelley Bushing 3077
New Well Re-Entry CONSERVATION DIVISION	Total Depth 5700 Plug Back Total Depth N/A
WICHITA, KS ——— Oil ——— SWD ——— SIOW ——— Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	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
Original Comp. Date Original Total Depth	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 2500 ppm Fluid volume 600 bbls
	Dewatering method used Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Docket No.	Lease Name License No.
11/1/03 11/9/03 N/A //·/O·O8	Quarter Sec TwpS R E W
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 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. The solution 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.
herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature Larry M.	KCC Office Use ONLY
Title Staff Envir. & Regulatory Analyst Date 3	
Subscript BEBTHA COSTON 1 day of NOTARY PUBLIC	Letter of Confidentiality Attached If Denied, Yes Date: 02-30-04

MY COMM. EXP. DEC. 3, 2005

Side Two

Operator Name Anadar	ko Petroleum	n Corporati	ion	Lease Na	me <u>HJV Be</u>	chtelheimer "A"	wen #	
		☐ East [√ West	County	Grant			
ec. 2 Twp. 28		-	الم	iono nonotrator	ı Dotail all	cores Report all	drill stem	tests giving interv
NSTRUCTIONS: Show ested, time tool open ar emperature, fluid recov Electric Wireline Logs su	nd closed, flowingerv. and flow r	ng and shut-in rates if gas t	pressures o surface	a, whether shut- during test. A	in pressure re	Pached Static level. II	yurostano p	10000100, 20110111
rill Stem Tests Taken (Attach Additional She	eets.)	Yes	x No	x Lo	og	Formation (Top), D	epth and D	atums Samp
amples Sent to Geologic	cal Survey	x Yes	☐ No	Name		Тор	Da	tum
ores Taken		Yes	X No		_	4488	1	.413
lectric Log Run (Submit Copy.)		x Yes	☐ No	Marmaton Morrow	.1	5024	_	.
ist All E.Logs Run:				St. Lou	is	5410	2	2335
Array induction/Ga Samma Ray Sitho-density/Gamm								
	Panor		RECORD	X New _		ction, etc.		
Purpose of String	Size Hole Drilled	Size Cas Set (In O	ing	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	12-1/4"	8-5/8"		22.81	1773	Prem	590	2% CaCL
,		ADD	ITIONAL C	EMENTING/SC	UEEZE REC	ORD		
Purpose	Depth Top Bottom	Type of	f Cement	#Sacks Us	ed	Type and Pe	ercent Addit	ives
Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORATION Specify Foot	RECORD - B tage of Each Ir	ridge Plugs nterval Peri	s Set/Type forated		acture, Shot, Cement at and Kind of Material		ord Depth
N/A								
TUBING RECORD	Size	Set At		Packer At	Liner R	un Yes] No	
Date of First, Resumed	Production, S	WD or Enhr.	Produ	ucing Method	Pumping	Gas Lift Ot	her (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water E	bls. Gas-Oil	Ratio	Gravity
Disposition of Gas:	 METHOD	OF COMPLET	TION	<u> </u>		Production Inte	rval	\$, where ,
☐ Vented ☐ Sold	Used on I		Open I	Hole Perfor	ation 🔲 Du	ally Comp. Commi	1,2	
(If vented, submit	ACO-18.)	4	Other	(Specify)				1,8

MALLIBU	RTO	N	JOP SUN	ΛM	IAR'	Y		27!	54466	'"	CREI DAIE	11/03/03	3
REGION Central Operation			My viry			-Marriage		MC/Ks			RANT		
M/SUID/EMPL#	723	***************************************	H.E.S EMPLOYEE NAM	E				PSL DEPARTMENT					
LOCATION LIBERAL		-	COMPANY ANADARKO			FUI	M CORP	CUSTOMER REP	/ PHONE		······································	620-629	E126
TICKET AMOUNT \$14,370.90			WELL TYPE 01 Oil				in coru	API/UWI#	FAILING			020-025	-3136
WELL LOCATION	·		DEPARTMENT					SAP BOMB NUM	BER	Cer	ment Sur	face Casir	n _1
ULYSSES, KS LEASE NAME		Well	No. SEC/TWP/RNG					7521 HES FACILITY (C	LOSEST TO W				ıg 🕌
HJV BECHTEL HE			<u>-1 2 - 28S - 37</u>	W				LIBERA	7 22,222				
HES EMP NAME / EMP # / (EXPOSURE	HOURS)	HRS 5.0	Mclane, D 106322			HRS 4.0				HRS			HRS
King, K 105942		9.0											
Berumer, E 267804 Pollock, T 106089		7.0 7.0											
H.E.S. UNIT#S / (R / T MILES)		T MILES				MILES			R/TI	MILES			R / T MILE
10415642 10251401		134 134	10547695	5	_ 1	34							
10244148-102867	731	74											
10011406-10011	591	74											
Form. Thickness	Fr	_Typ	To	_		Cal	led Out	IOn Locati	on I	Job S	Started	Job Co	ompleted
Packer Type Bottom Hole Temp.		_Set	Atssure	-	Date		11/2/2003	11/2/2	2003	1	1/2/2003	11	/3/2003
Retainer Depth	Parative Market	_ Tota	al Depth	- To see	Time	SORES STORES	1530	1830			330		100
Type and Size		cesso Qty	ries Make				New/Used)ata Size Gr		From	То	Max. Allow
Float Collar INS			HOWCO] [Casing		NEW	24#	8 5/8"		0	1,772	
Centralizers S	4		HOWCO	1 1	Liner Liner				 	_			
Top Plug PLA: HEAD	STIC		HOWCO		Tubing Drill Pip					-			
Limit clamp		1	HOWCO] [Open F	lole			12 1/4	<u>- </u>		1,775	Shots/Ft.
Weld-A Guide Shoe RE			HOWCO		Perfora Perfora				ļ	+			
BTM PLUG	Matarala			1 [Perfora	tion	S			740840 (EMP)	# D. // Scale		
Mud Type	De	nsity_	Lb/Gal	1 1	Date		ocation Hours	LDate	Hours			Surface Ca	
Disp. Fluid Prop. Type	De Size	ensity	Lb/Gal		11/2 11/3		3.5 5.5	11/2	2.0	\dashv			9
Prop. Type Acid Type	Size Gal.		Lb		***************************************	\dashv				7			
Acid Type Surfactant	Gal.		%	ן ו		二				_		RECEIV	T D
NE Agent	Gal. Gal.		In	lt							KANSAS C	ORPORATION	I COMPISSIO
Fluid Loss Gelling Agent	Gal/Lb Gal/Lb		In			\dashv				\exists	M	AR 18	20 04
Fric. Red. Breaker	Gal/Lb		In	ָן בָּ	T-1-1-1-1-1-1-1-1	25-779							
Blocking Agent	Gal/Lb	Gal/	In Lb	J.	Total		9.0	Total	2.0		CONS	ERVATION D WICHITA, KE	WISION -
Perfpac Balls		Qty.			Ordered	1		Hydraulic Avail.	Horsepo	wer	Use	-	,
Other Other				Γ	Treating			Average	Rates in I	3PM	76 78	***************************************	
Other					<u>rreaunc</u>	<u> </u>	AND MANAGEMENT OF THE PARTY OF	Disp. Cement	Left in P	ipe	Overall		
Other				Ц	Feet 4	<u>45</u>		Reason		THE RESERVE	SHOE	E JOINT	
	本文人的"女子",2016年 1918年 - 日本本語			ļi, ag	Cer	nen	t Data					Maria de la companya del companya de la companya de la companya del companya de la companya de l	100
Stage Sacks Cem 1 440 MIDCO	<u>ent Βι</u>	ılk/Sk	(S 1/2# FLOCELE -	/	Additives						W/Rq.	Yield	Lbs/Gal
2 150 PREM			2% CC - 1/4# FL			- 370					6.30	2.94 1.34	11.40 14.80
3 4													
" A ANDREAD TO COMPANY AND THE SERVICE OF THE SERVI	CONTRACTOR OF THE PARTY AND A PARTY OF THE P												
Circulating		Disp	lacement	n king Sida di	Sum	ıma F	ry Preflush:	BBI			Tvpe:		
Breakdown Lost Returns-1		MAX	(IMUM Returns-1			L	_oad & Bkdn: Excess /Retur	Gal - BBl	·		Pad:Bbl Calc.Dis		·
Cmt Rtrn#Bbl Average		Actu	al TOC			(Calc. TOC:				Actual D	isp.	110
Average Shut in: Instant		Frac 5 Mil	. Gradient n151	Min_		=	Freatment: Cement Slurry		266.)	Disp:Bbl		
Frac Ring#					i en delatable	Т 1	Cotal Volume	RRI .	376.0	0	o Piaza	以 模at L. 14	. 0
THE INFORMATI						2000年2000年2000年2000年2000年200日	en kalayanying	"一种生产"。 1. 100 年52 , 44.2 中美國國際		- ILIE		16年 4660376	- /r Pak
CUSTOMER REF													
·								SIGNATURE					

HALL	.IBL	JR7	C	NC,	JOB	LOG			2754466	11/03/03
region Central O _l	peration	s		NWA/CO		tnent/US	:Δ		BDA / STATE MC/Ks	COUNTY
MBU ID / EMPL #				H.E.S EN	/PLOYEE N	VAME			PSL DEPARTMENT	·
MCLIO101 LOCATION	21	2723		JER COMPAN		<u>EVANS</u>		***************************************	Cement CUSTOMER REP / PHONE	
LIBERAL TICKET AMOUNT				ANA WELL TY	DAR	O PETR	OLEL	IM CORP	KENNY PARKS	620-629-5136
\$14,370.90)					01 (Dil		API/UWI#	
WELL LOCATION ULYSSES	, KS			CEM	IENT				JOB PURPOSE CODE Cem	ent Surface Casing
EASE NAME HJV BECH		Wei	1 No. A-1	SEC / TW	P/RNG 35 - 37	w			HES FACILITY (CLOSEST TO	WELL S
ES EMP NAME/EMP # (E)				HES EMP NAME/EI	MP # (EXPOS	URE HOURS)	HRS HES EN	MP NAME/EMP # (EXPOSU		RS HES EMP NAME/EMP # (EXPOSURE HOURS) HI
Evans, J 21	2723		5	Mclane,	D 106	322	4			
King, K 105	942		9							
Berumer, E	267804		7							
Pollock, T 1	06089		7							
Chart	Time	Rate		Volume	Mark Service	Press	.(PSI)		Job De	escription / Remarks
No.	1530	(BPM)	(676);	(BBL)(GAL)	N2	CSG.	Tbg	CALLED	OUT FOR JOB	
	1930		\dashv					JOB REAL		
	1700		\dashv						SAFETY MEETING	<u> </u>
	1830		\dashv						CATION/ JOB SITE	
	1845							RIG UP TI		
								RIG PULL	ING DP	
	2115							RIG UP C	ASING CREW	
	2130							START R	UNNING CASING & I	FE (8 5/8)
	2315		_					CASING C	N BOTTOM (1772 F	T)
	2317		4					HOOK UP	PC & CIRC IRON	
	2319		4						H RIG PUMP	
	2329		\dashv					HOOK UP	······································	
	2331 2334		\dashv			0/2300	·····		SAFETY MEETING	
	2337	6.0	\dashv	230.0		0/2300		TEST LINE		11.4# (440 SX MIDCON C)
	0016	6.0	\dashv	36.0		150			IXING LEAD CMT @1	
	0023	0.0	\dashv	00.0		100			H MIXING / DROP PL	
	0024	6.0	\forall			0/80			SP WITH FRESH WA	
	0043	2.0	1	100.0		435/350		SLOW RA		
	0047	2.0		110.0		400/1000		BUMP PLU		
	0048		\Box			1000/0		RELEASE	FLOAT HELD	
			+							
			T					CIRC CMT	TO PIT 80 BBLS U	
			\Box							
			+							RECEIVED KANSAS CORPORATION COMMIS
			十							MAR 1 8 2004
			1							
			+							CONSERVATION DIVISION WICHITA, KS
			1					71181925 -	AD AN I P	
			+						OR CALLING HALL	IROK I ON
			+					JERRAKO	& CKEVV	

HÁLLIBUR	ror	J	OB SUM	MN	IAR	Y			7219	HORET DATE	11/10/0	3
REGION Central Operations			Mid Contite					MC/Ks		GRANT		
MBU ID / EMPL # 1063	22		H.E.S EMPLOYEE NAM Danny McL		<u> </u>			PSL DEPARTMEN Cement	T			
LOCATION LIBERAL			ANADARK			_EUI	M CORP	CUSTOMER REP			620-629	-5136
TICKET AMOUNT \$7,550.42			WELL TYPE 01 Oil					API/UWI #	<u> </u>			
WELL LOCATION	····		DEPARTMENT		··········		****	SAP BOMB NUMB	ER	Plug to Abar	ndon	
N/Ulysses,Ks LEASE NAME		Well No	Cement SEC/TWP/RNG						OSEST TO WELL			
HJV BECHTEL HEIME		A-1	<u> 2 - 28S - 37</u>	<u>W</u>				Liberal				
HES EMP NAME / EMP # / (EXPOSURE HOURS MCIane, D 106322	9	HRS 5.0			***************************************	HRS			HR			HRS
Lemieux, M 266575		5.0										
Archuleta, M 226383		5.0				+						
H.E.S. UNIT#S / (R / T MILES)	R/TI				R/	T MILES			R/TMILI	ES		R/T MILI
10547695 10251401	12											
10243558 10011277	3									 		
]			
Form. Name Form. Thickness	Fro	Type: m	То		Г	Cal	led Out	IOn Location	on Jo	b Started	Job C	ompleted
Packer Type Bottom Hole Temp.		Set A Press	t	_	Date		11/10/2003	11/10/2	2003	11/10/2003	11	/10/2003
Retainer Depth		Total	Depth	_ 	Time	<u></u>	1400	1630		1800		100
Tools an	d Acce		es Make		ATMITTED.	ing the	New/Used	Well D Weight			То	IMax. Allow
Float Collar		Ho	owco	7	Casin	g		1		Ö		1
Float Shoe Centralizers			OWCO	-	Liner Liner			-				
Top Plug		Н	owco	1	Tubin				41/2DP			
HEAD Limit clamp			OWCO	\dashv	Drill Pi				77/8"			Shots/Ft.
Weld-A		Ho	owco	7	Perfor	ation	S					
Guide Shoe BTM PLUG	-	Но	owco	E	Perfor Perfor	ation	S					
Mat Mud Type	erials Dens	sitv	Lb/Ga		Hours Dat	On [ocation Hours	Operating Date	Hours Hours	1		MANAGER TE
Disp. Fluid		sity	Lb/Ga Lb		11/1	0	5.0	11/10	2.0	Plug to	Abandon	
Prop. Type	Size _		_Lb	1								
	Gal. Gal.		_%	┨							ECEIVED	,
SurfactantC	3al. <u> </u>		_In	7						KANSAS COR	PORATION C	OMMISSION
Fluid Loss (Gal/Lb		_In	1						MAI	₹ 1 8 20	n4
Fric Red (3al/Lb 3al/Lb		_ln 	-								
Breaker (Sal/Lb		_in]	Total	É	5.0	Total	2.0	CONSER	VATION DIVIS CHITA, KS	NOIS
Breaker C Blocking Agent Perfpac Balls		Qty.		1				Hydraulic	Horsepow	/er		
Other			····	-	Ordere	ed		Avail. Average	Rates in RF	Use PM 3	d	
Other Other				7	Treatir	ıg		Disp.		Overall	· · · · · · · · · · · · · · · · · · ·	
Other				1	Feet		· · · · · · · · · · · · · · · · · · ·	Reason	reiriu. Hib		E JOINT	
array dispersion are a company of the first section of the company	er en gera er George er er	priod (Ne	STORY CONTRACTOR	F	· · · · · · · · · · · · · · · · · · ·	men	t Data		Andrews (September 1977)	A To Children Manager Street	COMMENT WAS DAY OF	rein er
Stage Sacks Cement	Bul	k/Sks			Additive	s				W/Rq	Yield	Lbs/Gal
1 100 40/60 POZ I 2 50 40/60 POZ I	4		6% TOTAL GEI				@ 3000 FT @ 1800 FT			7.59	1.53 1.53	13.50 13.50
3 40 40/60 POZ 1 4 10 40/60 POZ 1	1		6% TOTAL GEI	_		PLUG	@ 730 FT	•		7.59	1.53	13.50
							@ 40 FT			7.59	1.53	13.50
Circulating		Dienia	cement		Su	mma	IV Profluch:		Contain Arthur	Type		
Breakdown	N	MAXIN	MUM				Load & Bkdn:	Gal - BBl		Pad:Bbl	-Gal	
Lost Returns-\ Cmt Rtrn#Bbl		∖ctual	TOC				Excess /Returi Calc. TOC:			Calc.Dis	Disp.	
Average Shut In: Instant	F	rac. C	Gradient	Min			Treatment: Cement Slurry	Gal - BBI		Disp:Bb		
-							Total Volume	BBI "			THE AMERICA	Sold in the Park Service
Frac Ring #1 THE INFORMATION						科學學	Fracking	#3		Frac Ring 7	; 4	
CUSTOMER REPRE				NK					`			
Givimi (1 Vm) I Vm								SIGNATURE				

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HALL	.IBL	JRT			LOG			2767219	11/10/03					
REGION Central O	peration	s	1	Cont	itnent/US	SA		BDA / STATE MC/Ks	COUNTY					
MBUID / EMPL# MCLI0101		106322	H.E.S E	MPLOYEE	NAME			PSL DEPARTMENT						
LOCATION		100322	COMPA				····	Cement CUSTOMER REP / PHONE						
LIBERAL TICKET AMOUNT			AN/ WELLT		KO PETF	ROLEUM	I CORP	Kenny Parks	620-629-513					
\$7,550.42					01 (Dil								
WELL LOCATION N/UIVSSES	Ke		DEPAR	ment nent				JOB PURPOSE CODE	Plug to Abandon					
LEASE NAME	<u> </u>	Well N	o. SEC/T	WP / RNG 8S - 37	71A1		Plug to Abandon Hes FACILITY (CLOSEST TO WELL'S							
HJV BECH			S HES EMP NAME/			HRS HES EMP	√AME/EMP # (EXPOSU	Liberal NS	RS HES EMP NAME/EMP # (EXPOSURE HOURS)					
Mclane, D 1	106322	5												
Lemieux, N		5	1			 								
Archuleta,		3 5	┪			 								
,,			1			 								
	. 14			120		#3.460:	1.60.70							
Chart	Time	Rate	Volume	Rate	Press	s.(PSI)		Job D	escription / Remarks					
No.		(BPM)	(BBL)(GAL)	- N2	CSG.	Tbg								
	1400						Called for	job						
	1430		<u> </u>		ļ			rip safety meeting						
	1630		ļ	ļ	ļ			on do job site asses						
	1635	ļ	-	-				iburton trucks on I						
	1642	<u> </u>		 		<u> </u>		ty meeting with driv	/ers					
	1650	ļ	 		 	<u> </u>		lliburton trucks	2000					
	1810	<u> </u>	-	-		0/1500	Pressure 1	dure for 1st plug @	<u>j</u> 3000					
	1811	3.0	10.0	 		0/200		n water ahead						
	1815	6.0	27.0	1		280/300		sacks @ 13.5 #/gal						
	1821	6.0	3.5			0/20		n water displaceme	nt					
	1822	6.0	32.0			120	Start mud	displacement						
	1826					200/0	Shut dowr	n and knock loose						
							Drill pipe p	oulled dry						
			ļ				Job proce	dure for 2nd plug @	D 3000					
	1902	6.5	10.0	ļ		0/200		water ahead						
	1904	6.5	13.5			300	 	icks @ 13.5 #/gal						
	1905 1906	6.5 6.5	3.5 18.5	┼		80 80		water displaceme	nt					
	1910	0.0	10.5	 		80 150/0		displacement and knock loose						
	.010		 	 		100/0		dure for 3rd plug @	3000					
	1950	3.5	30.0			0/60		water ahead	,					
	1956	6.0	11.0			60/150		icks @ 13.5 #/gal	, , , , , , , , , , , , , , , , , , , ,					
	1958	6.0	7.5			120/40		water displacemen	nt					
	2002					40/0		and knock loose						
							Job proced	dure for top of surf	ace plug					
							Load hole							
	2043	2.0	2.7			0		ck plug @ 13.5 #/ga	al .					
	2047	2.0	4.0			0		le with 15 sacks						
	2053	2.0	2.7			0	Plug mous	e hole with 10 sack						
									RECEIVE					
				 					KANSAS CORPORATION					
									MAR 1 8 2					
														