Form ACO-1
September 1999
Form must be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4549	API NO. 15- 189-22463
Name: Anadarko Petroleum Corporation	County Stevens
Address 1201 Lake Robbins Drive	SE
City/State/Zip The Woodlands, TX 77380	Feet from Sincircle one) Line of Section
Purchaser:RECEIVED	2210 E Feet from E/W (circle one) Line of Section
Operator Contact Person: Jerry N. Blossom	
Phone (832) 636-3128 APR 1 3 2004	(circle one) NE SE NW SW
Contractor: Name: Murfin Drilling Co., Inconservation Division	N Lease Name <u>McClure</u> Well # <u>D-7</u>
License: WICHITA, KS	Field Name Wildcat
Wellsite Geologist:	Producing FormationN/A
Designate Type of Completion	Elevation: Ground 3168.5 Kelley Bushing 3175
New Well Re-Entry Workover	Total Depth 6275 Plug Back Total Depth
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
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 to w/ 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 <u>1485</u> ppm Fluid volume <u>700</u> bbls
Plug Back	Dewatering method used <u>Evaporation</u>
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
12/13/03 12/22/03 N/A /2·23·05	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 peri 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.
All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature Signature	
Title Staff Envir. & Regulatory Analyst Date 4	-/2-04 KCC Office Use ONLY
Subscription day of Notary Public Spate Of Texas Notary Public Spate Of Texas Notary Discount Open Communication of the Communication	Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received
Date Gommission Expressummulation 3 - 05	UIC Distribution

Side Two

Operator Name Anada	arko Petroleu	m Corporat	ion		Lease	Name	McClure		Well #	D-7	
		☐ East	□ West		Count	y s	tevens	•			
Sec. 4 Twp. 32	S.R. <u>38</u>	East	x West						-		
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowi overy, and flow	ng and shut-in rates if gas t	pressures to surface	s, wh duri	ether sh ing 'test.	ut-in Atta	pressure reach	ned static level, h	ydrostatic p	ressures, bottom hole	
Drill Stem Tests Taken (Attach Additional SI		Yes	X No		x	Log	F	Formation (Top), [Depth and D	atums Sample	
Samples Sent to Geolog	ical Survey	x Yes	☐ No		Nan	ne		Тор	Da	atum	
Cores Taken		Yes	x No								
Electric Log Run (Submit Copy.)		x Yes	☐ No		Chase			24661		3'	
List All E.Logs Run:					Counci		cove	27 4 5 ' 5 4 63 '		24' 2294'	
Gamma Ray, Array Neutron/Litho-Den			mpensat	eđ	St. G			5995 ·		:826'	
Neutron/Litho-Den	sity/Gamma R	ay			St. L			6031		2862'	
		CASING	RECORD		New [sed.		·		
	Repor	t all strings set		_				n, etc.			
Purpose of String					Weight Setting Lbs./Ft. Depth			Type of # Sacks Ty Cement Used		Type and Percent Additives	
Surface	12-/14"	8-5/8"		22.	22.8		1732'	Premium	565	3% CC, .1%FWCA	
		ADDI	TIONAL C	EME	NTING/S	SQUE	I EZE RECORD		<u> </u>		
Purpose	Depth Top Bottom	Type of	Cement	#	#Sacks L	Jsed		Type and Pe	rcent Additi	ves	
Perforate Protect Casing						· · · · · · · · · · · · · · · · · · ·					
Plug Back TD Plug Off Zone								, 			
	PERFORATION	RECORD - Br	idae Pluas	Set/	Type		Acid, Fractu	re, Shot, Cement S	qeeze Reco	ord	
Shots Per Foot		age of Each In					(Amount and	d Kind of Material L	Jsed)	Depth	
						·····		•	·		
TUBING RECORD	Size None	Set At		Pa	acker At		Liner Run	Yes	No		
Date of First, Resumed		VD or Enhr.	Produc	_	Method Flowing	□Р	umping G	as Lift	er (Explain)	1. Table 10. Tab	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas		Mcf	Wate	er Bbls.	Gas-Oil F	Ratio	Gravity	
L Disposition of Gas:	METHOD (OF COMPLETION	L ON					Production Interv	 /al		
☐ Vented ☐ Sold	Used on L	ease [Open H	lole [Perfo	ration	Dually C	omp. Commin	•		
(If vented, submit .	ACO-18.)	Γ	Other ((Spec	eify)						

HALLI	BURT	ON	J	OB SUM	MA	\RY	,	,		21246	ľ	ICKET DATE	12/14/03	3
Central Ope				Mid Contitne				,	MC/Ks		c S	STEVENS		
MBU ID / EMPL # MCLIO103	106304			H.E.S EMPLOYEE NAME Kirby Harper	_				PSL DEPARTME					
LOCATION	Mile Mile			I CORPORI	CUSTOMER RE	P / PHONE				E400				
TICKET AMOUNT				WELL TYPE	1 1-11	<u> </u>	.017	I COILI OIL	API/UWI #	PANNS			<u>620-629</u>	-5136
WELL LOCATION				DEPARTMENT					SAP BOMB NUM	BER	<u></u>	ment Surfa		
Mile Contract Co								7521	CLOSEST TO WE				ig 🗾	
McCLURE				4 - 32S - 38W					Liberal			REC ISAS CORPOR	EIVED	WISSION
							irs				HRS ^{SS SS}			
Davis, T 106304		6	.0				士	ומח	CINI	A	\top	APR :	3 2004	1
	ena							ועטי	OIN	AL		CONSERVAT	TON DIVISIO	ON
H.E.S. UNIT#S/(R/TMI	LES)					R/TM	ILES			R/TM	IILES		ITA, KS	R/T MILE
						-	\dashv				1			
						 	\dashv		····		_			
	SS	Fron	ype:	То	<u> </u>	10	Calle	ed Out	On Locat	ion I.	Job S	Started	JJob C	ompleted
Packer Type	ornn		Set At		Da	ate [1	2/14/2003	12/15/	2003		2/15/2003		15/2003
Retainer Depth)	7	otal D	epth	Tir	ne		1000	0100			0430	06	600
Type ar	ools and and and and a	Acces Qtv	sories /	Make I		学的議		New/Used	Well Weight	D ata Size Gra	ade	From I	То	Max. Allow
Float Collar I				MCO	-			NEW	24.0	8 5/8		0	1,747	Triana, 7 and 11
Centralizers	8 5/8 X 12 1/4	4	НО	WCO							-			
Top Plug	Q 5/Q													
Limit clamp	0 3/0	Z	HO	Open Hole					<u> </u>	12 1/4	+		1,732	Shots/Ft.
											\blacksquare			
BTM PLUG	e were a				Pe	Perforations								
[Mud Type _	waten	Dens	ty	Lb/Gal	L	Hours On Location Operating Hours Description of Job Date Hours Date Hours Cement Surface Casing								
Disp. Fluid Prop. Type	Siz	Dens e			H	12/15	+	5.0	12/15	1.5	-	- Cerricit C	urrace Ca	ising
Prop. Type	Siz	e <u> </u>		Lb							7			
Acid Type	Gal			%			士							
NE Agent							+				\dashv			
Fluid Loss	Gal						Ŧ				7			
Fric. Red.	Gal	/Lb [—]		In		1 2 33	#							
	Gal	/LD G	al/Lb	''n	1.01	al		5.0	Total	1.5	_	-		
Perfpac Balls _		c	ty.		Ore	dered			Hydrauli Avail.	c Horsepo	wer	Used		***************************************
Other									Average	Rates in E	3PM			
Other					lre	ating			<u>Disp.</u> Cemen	t Left in P	pe	<u>Overall</u>		
Other					Fee	et 4	4		Reason	TO TOTAL CONTROL OF A LA		SHOE	JOINT	
1.000	· 图1.11年 200 年201					Cem	ent	Data :			(5) 李 熙			
Stage Sacks		Bulk		2V CC 4/2# ELO	Add	litives						W/Rq.	Yield	Lbs/Gal
2 150						1% 1	PVVC	<u>,А</u>				17.98 6.30	2.94 1.34	11.40 14.80
Circulating		D	isplace	ement		Sumr	nan P	/ reflush:	BBI		· 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Type:		
Breakdown		M	AXIM	JM		91 / 10 4 WI I	L	oad & Bkdn:	Gal - BBI			Pad:Bbl -		
Cmt Rtrn#Bbl _		A	ctual T	oc			_c	alc. TOC:				_Calc.Disp _Actual Dis		109
Average Shut in: Instant				adient15 M	in			reatment: ement Slurry	Gal - BBI BBI	217/2	7	Disp:Bbl		
Frac Ring #1	in the state of the state of	i Galio	Frac	Rino # 24 >>=	31. 2012 XVI.	VIEW THE		otal Voluma	DDI '	#VALU	E!	66 DISEM	er er en en en en	
							eredikk <u>i</u>			子也是了出来的	60% - E. F.	ac rung #		
									SIGNATURE					

KIRBY AND CREW

RECEIVED TICKET DATEANSAS CORPORATION COMMISSION TICKET# HALLIBURTON JOB LOG 2821246 12/14/03 REGION COLINTY BDA / STATE Central Operations Mid Contitnent/USA MC/Ks **STEVENS** CONSERVATION DIVISION MBU ID / EMPL # H.E.S EMPLOYEE NAME PSL DEPARTMENT **MCLIO103** 106304 Kirby Harper WICHITA, KS Cement CUSTOMER REP / PHONE LIBERAL ANADARKO PETROLEUM CORPOKENNY PARKS 620-629-5136 \$14,022,68 01 Oil WELL LOCATION DEPARTMENT JOB PURPOSE CODE HUGOTON, KS CEMENT Cement Surface Casing Well No. **D-7** ES FACILITY (CLOSEST SEC/TWP/RNG 4 - 325 - 38W McCLURE Liberal Ks. HES EMP NAME/EMP # (EXPOSURE HOURS) HRS HES EMP NAME/EMP ≉ (EXPOSURE HOURS) HRS Harper, K 241985 Davis, T 106304 Tate, N 105953 5.5 Nichols, J 288309 A COT A THE PART OF THE A STATE OF THE STATE OF Rate Chart Volume Rate Press.(PSI) Time Job Description / Remarks No. (BPM) (BBL)(GAL) CSG. Tbg 2200 CALLED OUT FOR JOB 2400 PRE TRIP SAFETY MEETING 0100 ON LOCATION JOB SITE ASSESSMENT 0100 RIG LAYING DOWN DRILL PIPE 0130 SPOT AND RIG UP EQUIPIMENT 0200 START RUNNING 8 5/8 CASING 0400 CASING ON BOTTOM -CIRCULATE WITH RIG PUMP 0415 PRE JOB SAFETY MEETING 0425 HOOK UP TO PUMP TRUCK 0430 3000 PRESSURE TEST PUMP AND LINES 0433 6.0 217.0 100 START MIXING 415 SKS OF MIDCON C @ 11.4# 27.0 0506 6.0 100 START MIXING 150 SKS OF PREM PLUS @ 14.8 # 0513 SHUT DOWN--DROP TOP PLUG 0514 6.0 109.0 100 START PUMPING FRESH WATER DISPLACEMENT 0533 2.0 99.0 500-400 **SLOW RATE** 0536 2.0 109.0 500-1000 **BUMP PLUG** 0537 1000-0 RELEASE PRESSURE--FLOAT HELD CIRCULATE CEMENT TO PIT THANK YOU FOR CALLING HALLIBURTON

HALLIBURTON	<u> </u>	OB SUMN	IAR'	Y			6403		2/22/03			
REGION Central Operations	· · · · · · · · · · · · · · · · · · ·	Mid Contitnent				MC/Ks		STEVENS				
MBU ID / EMPL #		H.E.S EMPLOYEE NAME Kirby Harper				PSL DEPARTMENT Cement						
LOCATION		COMPANY ANADARKO PI	ETROL	ELIM	COPP	CUSTOMER REP /	CUSTOMER REP / PHONE KENNY PARKS 620-629-5136					
LIBERAL TICKET AMOUNT		WELL TYPE	EIRUL	EUN	CORP	API/UWI #	ANNO	<u> </u>	20-025-0	J100		
\$7,555.35 WELL LOCATION		01 Oil DEPARTMENT				SAP BOMB NUMBE	ER D	lug to Abando		: "		
N.W. OF HOGOTON, KS	OGOTON KS CEMENT 7							•	// · · · · · · · · · · · · · · · · · ·			
LEASE NAME MCCLURE	Well No.	SEC / TWP / RNG 4 - 32S - 38W				Liberal K		RF				
HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS			HRS			HRS	KANSAS CORF	PORATION C	COMMISSIBRE		
Harper, K 241985	6.0			$\vdash \vdash$				APF	₹ 1 3 2	104		
Davis, T 106304 Pollock, T 106089	6.0			\vdash		RIG	$N\Delta$	A1-1	, , ,, ,, ,,,			
Tonock, T. 100000							114/12	CONSE	NATION DA	/ISION R/T MILES		
There, out a contract of	MILES		R/T	MILES		P	· R/T MILES	S	ICHITA KS	K71 MILLES		
.02.020.	15											
Form, Name	Type:		!				<u> </u>					
Form. Thickness From	5m	To	Data	Call	ed Out 2/22/2003	On Location 12/22/2		b Started 12/22/2003	Job Co	mpleted 23/2003		
Packer Type Bottom Hole Temp.	Set At Pressu		Date	İ			2003		1			
Retainer Depth	Total [Depth	<u>Time</u>	30801003-4	1800	2030) Nata	2200		30		
Tools and Acc Type and Size	essorie: Qty	s Make	十 和、李明	anter Marie	New/Used		Size Grade	From	То	Max. Allow		
Float Collar			Casing	1				0				
Float Shoe Centralizers			Liner Liner									
Top Plug			Tubing		USED		41/2DP		3,050			
HEAD Limit clamp			Drill Pi Open				7 7/8"			Shots/Ft.		
Weld-A			Perfor	ations								
Guide Shoe BTM PLUG			Perfor Perfor	ations	3							
Materials	nsity	Lb/Gal	Hours Dat	On L	ocation Hours	Operating Date	Hours Hours	Descripti		New Holdson		
Disp. Fluid De	nsity	Lb/Gal	12/2	2	3.5	Date 12/22	0.5	Plug to A	bandon			
Prop. Type Size Prop. Type Size		Lb	12/2	23	2.5	12/23	0.5					
Acid Type Gal.		%		_								
Acid Type Gal. Surfactant Gal.		% In										
NE Agent Gal.		ln										
Fluid Loss	,	_in										
Fric. Red. Gal/Lb		in i	Total	inei (n. i	6.0	Total	1.0					
Breaker Gal/Lb Blocking Agent Perfpac Balls	Gal/Lb	5	paramenta.	2020 St. St. 70		ECTICA - SOCIETY STREET, SO	`					
Perfpac Balls Other	_Qty.		Ordere	ed		Avail.	c Horsepov	Used				
Other			Treatin			Average Disp.	Rates in BF	PM Overall				
Other Other			Treatil	<u>ıu</u>			t Left in Pip	e				
Other			Feet			Reason		SHOE	JOINT			
			74. F.	men	t Data			ner og til en sternese til gester i				
Stage Sacks Cement Bu	ulk/Sks		Additive	es		The state of the s		W/Rq.	Yield	Lbs/Gal		
1 100 40/60 POZ H 2 50 40/60 POZ H		6% TOTAL GEL			@ 3050 FT @ 1750 FT			7.59 7.59	1.53 1.53	13.50 13.50		
3 50 40/60 POZ H		6% TOTAL GEL		PLUG	@ 700 FT			7.59	1.53	13.50		
4 15 40/60 POZ H		6% TOTAL GEL		PLUG	@ 40 FT			7.59	1.53	13.50		
			Su	mma	r v				esheki kirikhiri	i defica		
Circulating Breakdown	Displa MAXIN	cement			Preflush:	BBI n: Gal - BBI	<u></u>	Type: Pad:Bbl ·	-Gal			
Lost Returns-\	Lost R	eturns-l [*]			Excess /Ret			Calc.Dist	Bbl	33/18/6		
Cmt Rtrn#Bbl Average		Gradient			Calc. TOC: Treatment:	Gal - BBI		Disp:Bbl	ου. <u> </u>	30, 10,0		
Shut in: Instant	_5 Min.	15 Mi	n		Cement Slui Total Volum	ry BBI	27/14/14 #VALUE					
Frac Ring #1	Fra	ac Ring#2	, i		Frac Rin			Frac Ring #	4	·		
THE INFORMATION STA	TED H	EREIN IS CORF	RECT									
CUSTOMER REPRESEN	TATIVI	E			,	SIGNATURE	:					
L		e				OIGINAT UKE						

HALLIBL	JRTC	, NC	JOB	LOG			тіскет# 2836403	12/22/03 V	NSAS CORPO	CEIV	NO N		
REGION Central Operation		Mid (BDA / STATE MC/Ks	STEVENS	APR	13	2004						
MBU ID / EMPL#		H.E.S EM	PLOYEE NA	ME			PSL DEPARTMENT						
MCLIO103 1	<u>06304</u>	COMPANY	<u>/ Harp</u>				Cement CONSERVATION DI						
LIBERAL		ANA	DARK	O PETR	OLEUM	CORP	KENNY PARK	<u>s</u>	620-629 ⁻ !	<u>5136</u>	-		
TICKET AMOUNT \$7,555.35		WELL TY	76	01 C)il		API/UWI#						
WELL LOCATION	ON KE	DEPARTM					JOB PURPOSE CODE Plug to Abandon						
N.W. OF HOGOT LEASE NAME	Well No.	SEC / TW	P/RNG S - 381				Plug to Abandon HES FACILITY (CLOSEST TO WELL'S Liberal Ks.						
MCCLURE HES EMP NAME/EMP # (EXPOSURE HOURS	D-7				HRS HES EMP NA	ME/EMP # (EXPOS		RS HES EMP NAME/EMP # (EX	POSURE HOURS)	Н	RS		
Harper, K 241985	6.5							7.7					
Davis, T 106304	6.5								^				
Pollock, T 106089	6.5								TRI		$\Pi \Lambda$		
									- 111	וויכ	4		
Chart Time	Rate	Volume	Rate	Press	.(PSI)		Job D	escription / Re	emark s				
No.	(BPM)	(BBL)(GAL)	N2	CSG.	Tbg					* John 71			
0600							OUT FOR JOB	_			\dashv		
0730					<u> </u>		P SAFETY MEETING				\dashv		
0830							ATION JOB SITE AS				\dashv		
0845							ID RIG UP EQUIPIM ING DOWN DRILL P				-		
0830							SAFETY MEETING				\dashv		
0900						FRE JOE	SAILIT MELTING				_		
								PLUG # 1	·				
2215				1500		PRESSURE TEST PUMP AND LINES							
2216	6.0	10.0		100		PUMP H2O SPACER AHEAD							
2218	7.0	27.0		500		START MIXING 100 SKS OF 40/60 POZ H @ 13.5							
2222	6.0	3.5		50		PUMP H2O SPACER BEHIND							
2223	7.0	31.0		100		PUMP M	UD DISPLACEMEN				_		
2228				0			E PRESSURE	NO FLOW BA	NCK		_		
2230						RIG STA	RT LAYING DOWN	DRILL PIPE					
						 		PLUG # 2			\dashv		
0205						HOOK III	P TO PUMP TRUCK				-		
2325 2328	7.0	10.0		100			O SPACER AHEAD				-		
2328	6.0	14.0		350		ļ	MIXING 50 SKS OF 4		3.5				
2332	4.5	3.5		50			O SPACER BEHIN						
2334	6.5	16.0		100		РИМР М	UD DISPLACEMENT	T					
2337				0		RELEAS	E PRESSURE	NO FLOW BA	CK				
2340						RIG STA	RT LAYING DOWN	DRILL PIPE					
											_		
					ļ			PLUG#3			_		
0010							P TO PUMP TRUCK				_		
0016	6.0	20.0	ļ	150			O SPACER AHEAD) F		\dashv		
0023	6.0	14.0		200		 	MIXING 50 SKS OF 4		3.5		\dashv		
0025	6.0	4.5		50 O			E PRESSURE		W BACK		\dashv		
0027	-					 	RT LAYING DOWN		II DAON		\dashv		
- 0030	+					INCOIA	II. EATHIO DOTTIN	per a sillenting 2 13 feet			\dashv		
0120	+	4.0				SET 15 S	K PLUG AT SURFA	CE (40/60 POZ H			\neg		
0125	†	4.0					ATHOLE WITH 15 SI				\neg		
0130		2.0				PLUG M	OUSEHOLE WITH 1	0 SKS OF 40/60 I	POZ H				