RECEIVED SEP 0 9 2005 KCC WICHITA

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License #33392	API No. 15 - 119-21147-00-00
Name: Keith F . Walker Oil & Gas Company, L.L.C.	County: Meade
Address: 301 W. Boyd Street Suite 201	SESESec. 3 Twp. 35S_S. R. 26 East V West
City/State/Zip: Norman, Oklahoma 73069	330 feet from S N (circle one) Line of Section
Purchaser: Duke Energy Field Services	
Operator Contact Person: Alan L. Stacy	feet from (E) / W (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner:
Phone: (405) 701-0676	
Contractor: Name: Big "A" Drilling	(circle one) NE SE NW SW Lease Name: Earp Well #: 1-3
License: 31572	Field Name: McKinney
Wellsite Geologist: Mike Rice	Producing Formation: Chester
Designate Type of Completion:	Elevation: Ground: 2235 Kelly Bushing: 2245
✓ New Well Re-Entry Workover	
OilSIOWTemp. Abd.	Total Depth: 6615 Plug Back Total Depth:
Gas SIGW Temp. Abd.	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth setFeet
Operator:	If Alternate II completion, cement circulated from
	feet depth tow/sx cmt.
Well Name: Original Total Depth:	Drilling Fluid Management Plan ALT T
	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) F200 LI-ZU-17
Deepening Re-perf Conv. to Enhr./SWD Plug Back Plug Back Total Depth	Chloride content 5200 ppm Fluid volume bbls
•	Dewatering method used Evaporation .
	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
5/15/2005 6/1/2005 7/15/2005	Quarter Sec. Twp. S. R. East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	
	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1: 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulations	te the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	, , , , , , , , , , , , , , , , , , , ,
Signature: Ala Maria	KCC Office Use ONLY
Vice President Organia	- 417
	Letter of Confidentiality Received
Subscribed and sworn to before me this day of dugust	If Denied, Yes Date:
20 (15)	Wireline Log Received
Notary Public Smy Mywhda	Geologist Report Received
	EOR UIC Distribution
Date Commission Expires: 1271-81	Contraction of C



ORIGINAL
MOIL#: 1-3

2	35S S. R. 26				ase Name: unty: Meac			Well #:	*
INSTRUCTIONS: 5 tested, time tool op-	Show important tops en and closed, flowin	and base g and shu es if gas to	of formations put-in pressures, o surface test, a	enetrate whethe	ed. Detail a er shut-in pr	II cores. Repor	static level, hydro	static pressur	
Drill Stem Tests Tak		<u> </u>	Yes No		 ✓L	.og Format	ion (Top), Depth a	nd Datum	Sample
Samples Sent to Ge	eological Survey		Yes No		Nam Hee	_{le} bner		Тор 4555	Datum
			Yes ✓ No		Lan			4704	
Electric Log Run (Submit Copy)			Yes No		Swo	pe		5313	ν.
List All E. Logs Run					Mor	row		5975	
_					Che	ster		6044	
Induction/GR	, SDL/DSN, M	icrolog	ı					RECI	EIVED
p		1						SEP 0	9 2005
	·	Repo	CASING ort all strings set-c				tion, etc.	KCC W	ICHITA
Purpose of String	Size Hole Drilled		ize Casing et (In O.D.)		Weight .bs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	30"	20"				100'	Ready Mix		
Surface	12 1/4"	8 5/8"		24#		1192'	MidconII/Premium	350+150sx	3%cc, 1/4flocele, .10FWCA
Production	7 7/8"	4 1/2"		11.6#	#	6615	Premium H	330sx	10%cal,10%gii,.75%halad,1/4flocele
<u></u>		4	ADDITIONAL	CEMEN	NTING / SQL	JEEZE RECORD)		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sa	icks Used		Type and Pe	ercent Additives	
Shots Per Foot			RD - Bridge Plug		/pe		cture, Shot, Cement		
4	6077-6080, 6116		Each Interval Perf	orated		(Ar.	nount and Kind of Mat	eriai Used)	Depth
7	6201-6207, 6220								
	CIBP@ 6195				7		***		
TUBING RECORD	Size	Set At		D1-				TURNS OF THE STATE	
1	3/8	6050		Packe one	ar Al	Liner Run	Yes ✓ No		
Date of First, Resumer	d Production, SWD or E	nhr.	Producing Meth	od	Flowing	Pumpir	ng Gas Lift	Othe	r (Explain)
Estimated Production Per 24 Hours		Bbls.		Acf	Wate	r Bi		s-Oil Ratio	Gravity
	0.0	0115: 55:	250 MCFD		50			,000,000	0.70
Disposition of Gas	METHOD OF C	OMPLETIC		_		Production Interv	60	077-6160	
Vented ✓ Sold (If vented, Su	Used on Lease ubmit ACO-18.)		Open Hole Other (Specif)	P(\ (/	erf. D	ually Comp.	Commingled	777-0100	

HA		BURT	ON I	N JOB SUMMARY						3750627			06/02/05			
FGION -	l Opera			Mid Contitr	ent/U				- 1	BDA / STATE MC/Ks			MEADE			
BU ID / EMP)110 / 1			H.E.S EMPLOYEE NAM	ИÉ					PSL DEPARTMENT Cement						
OCATION T		JUJ 10		COMPANY KEITH WAL			& GAS			CUSTOMER REP / PHONE CUSTOMER					73	
ICKET AMO	UNT	<u> </u>		WELL TYPE 01 Oil	API/UWI 4					API/UWI #						
\$24,76	ION			DEPARTMENT	·····					SAP BOMB NUMB 7523	ER	Cen	nent Prod	uction C	asin	g ᢏ ⊓
EASE NAME	EWOOI	<u> </u>	Well No.	SEC / TWP / RNG					HES FACILITY (CLOSEST TO WELL SITE)						made and the second	
EARP	ME / GMD # /	(EXPOSURE HOURS	1-3	3 - 35S - 26	VV		HRS		!	LIBENAL		HRS				HRS
	s, A 1985		11.0													
	J 317927 E 34788		3.0													
Baray, V	/ 242219		11.0			D./T	140.50				8/1	MILES				R/TMILES
I.E.S. UNIT	10547 10547		136			i	MILES		-							į
	10251	1403	136								_					
102	244148-	10286731	100						_							
Form. N			Type:	То			Called	Out	_	On Location	on .	Job S	tarted			pleted
Packer			FromSet A	t	_ [Date	6/	/2/2005		6/2/20			/3/2005		6/3/2	2005
Retaine	Hole Te r Depth			Depth		Time	18	300		2200		_ 0	715			
	Type ar		d:Accessorie	Make	п. г			New/Use		Well L Weight	Size G	rade	From	10	IM	ax. Allow
Float C	ollar	10 0120	H			Casing	1	NEW		11.6#	4 1/2"		0	6,614	+	
Float S Central			16	O W		_iner _iner									#	
Top Plu			1 1 H	C C		<u>Fubing</u> Drill Pi		ļ			-	+			+	
HEAD Limit cl		·.	1	0		Open	Hole				7 7/8	-				Shots/Ft.
Weld-A Guide S		IFS	1 1	W C			ations ations									
		BASKET Mate	2 erials			<u>Perfor</u> Hours	ations On Loc	ation		Operating	Hours		* Descrip	tion of J	ob	PF .
Mud Ty Disp. F	rpe .		Density Density	Lb/G Lb/G	al] L	Dat 6/2	e	Hours 2.0		Date 6/3	Hour 1.0	S		Product		
Prop. T	уре		Size	_Lb	<u> </u>	6/3						_				
Prop. T Acid Ty			Size Sal	_Lb	d	- 0/.						=				
Acid Ty Surfact	/pe ant		al al	% in												
NE Age Fluid Le	ent		al. Sal/Lb	In 	┥ ト											
Gelling	Agent		al/Lb	In In	- [-	-					
Fric. Re Breake	r		al/Lb	In		Total		2.0		Total	1.0					
	ig Agent c Balls		Gal/L Qty	.b	- Г	· .				Hydrauli	c Horse	oower				
Other Other					-	Order	ed			Avail. Average	Rates in	rBPM				
Other					7	<u>Treati</u>	ng			Disp. Cemen	t Left in	Pipe !	Overal			
Other Other					<u> </u>	Feet	42			Reason		A (100) S (100)		E JOIN	<u> </u>	
	K					C	ement l	Data						- 1		
Stage	Sacks		Bulk/Sk	s 10%CALSEA		Additiv	es					25%D-	VV/In			Lbs/Gal 10.00
2	15 330	PREMIUM		10%CALSEA	L - 10%	SALT	- 10#GI	LSONITE -	7	5%HALAD-	322 .	25%D- 25%D-	-A 6.42			14.60 14.60
3 4	40	PREMIUM	H	10%CALSEA 20 SKS FOR	L - 10%	DLE A	- 10#GI ND 20 S	KS FOR M	<u>.,</u>	SEHOLE	<u> </u>	2J /0D	7 0.4			
						(C)	mean									
Circula	iting		Displ	acement			P	reflusn:		BBI Gal - BBI			Iype.	ol -Gal		
	eturns-Y		Lost	IMUM Returns-N			E:	xcess /Re	tur					isp Bbl .		
	trn#Bbl			al TOC ′ _ . Gradient _			T:	alc. TOC: reatment:		Gal - BBI			Actual Disp:B			
Shut In	n: Instan		5 Mir	າ1	5 Min			ement Slu	irn oo	RRI	11	4.00	REC	EIVED		
Frac F	ling #1	L. Van	ŀ	rac Ring # 2				Frac Ri	ne	j#3		KANS#		AFION CO	MMIS:	SION 1
TH	IE INFO	ORMATION	STATED	HEREIN IS C	ORRE	CT								3 2007	_	
Cr	JSTOM	IER REPRE	SENTATI	/E						SIGNATUR	E					

			1436	<u> </u>	. ^^			TICKET # 3750627	06/02/05			
HALL	IBU	RIL			LUG			BDA / STATE	COUNTY			
GION Control On	eratione		NWA/COU		nent/US	Α		MC/Ks	MEADE			
H.E.S EMPLOYEE NAME								PSL DEPARTMENT Cement				
ACIL 0110	<u>/ 198516</u>	<u> </u>	COMPANY					CUSTOMER REP / PHONE				
IBERAL			KEITI WELL TYP		<u>LKER O</u>	IL & GAS	<u> </u>	BARRY JONES	5 620-391-23/3			
CKET AMOUNT 24,763.59		•	WELLTIF	_	01 C	il		100 0 100 00 00 00 00 00 00 00 00 00 00				
ELL LOCATION			DEPARTM	ENT				JOB PURPOSE CODE Cemei	nt Production Casing			
ENGLEWO EASE NAME	<u>OD</u>	Well No.	SEC / TWP	/ RNG	············			HES FACILITY (CLOSEST TO	WELL (
ARP		1-3	3 - 35			HRS HES EMP NA	ME/EMP # (EXPOS		RS HES EMP NAME/EMP # (EXPOSURE HOURS) HR			
ES EMP NAME/EMP # (EX		11	HES EMP NAMEEN	F # (EXF COO)								
Clemens, A		8	<u></u>									
Martin, J 31		3				- †)					
Chavez,E 34		11					<u> </u>					
Baray, V 24	2219								19 19 19 19 19 19 19 19 19 19 19 19 19 1			
Chart :	::Time	Rate	Volume	Rate	Press	s.(PSI)		Job De	scription / Remarks			
No.	74	(BPM)	(BBL)(GAL)	N2	CSG.	Tbg						
6-2	1800								ED FOR JOB			
	2100								ON LOCATION			
	2115								SAFTEY MEETING			
	2130							SPOT	EQUIPTMENT			
								240110				
6-3	0100						START	ON BOTTOM, CIRC	CILLATE W/ RIG			
	0545						CASING	ON BOTTOM, OTTO	700			
	0745		<u> </u>		2500	-	PRESSU	JRE TEST				
	0715 0717	8.0	0-21		800			LEAD 15 SKS (PRE	M H) MIXED @ 10#			
	0717	7.0	0-93	 	800		START	TAIL 330 SKS (PRE	M H) MIXED @ 14.6#			
	0736	2.5	114.0	<u> </u>	100			MENT /// DROP PLU				
	0737						WASH L					
	0743	8.0	0-102		150			DISPLACEMENT				
	0751	8.0	60.0		625			T CEMENT				
	0755	2.0	92.0	<u> </u>	600	 	SLOW F		D			
	0800	2.0	102.0	<u> </u>	1600	<u> </u>	END JO	LUG /// FLOAT HEL				
	0802			 			END 30	<u>'D</u>				
	_		 	 	800	 	PRESSI	URE BEFORE LAND	DING PLUG			
	ļ				- 000		111200					
	 	1	 	+-	1		1					
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						<u> </u>						
				<u> </u>	<u> </u>		 	1/4	RECEIVED			
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	<u> </u>	-	 	-	+	-	+		CONSERVATION DIVISION			
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HALLI	BURT	JNC.	IOB SUM	IMAR	Υ		SALES OHDER N	3688	HCKET DATE	05/16/05	;	
Central Ope			Mid Contitu	ent/USA			BDA / STATE COUNTY MC/Ks MEADE PSL DEPARTMENT					
MCLI0110 / 2	217398		H.E.S EMPLOYEE NAM Mickey Coc				Cement Customer Rep / Phone					
OCATION LIBERAL			KEITH WAL	KER OIL	& GAS	3(BARRY .			580-504-	3276	
\$22,168.34			WELL TYPE 01 Oil				API/UWI #			~~~	***************************************	
VELL LOCATION ENGLEWOO	D, KS		DEPARTMENT ZI				7521 Cement Surface Casing					
EARP		Well No 1-3		N			HES FACILITY (CLOSEST TO WELL SITE) Liberal, Ks					
Cochran, M 217		HRS 8.0			HRS			HRS	3 T		HRS	
Martin, J 31792	7	8.0										
opez, C 32197 Stangl, T 33348		8.0 8.0										
I.E.S. UNIT #'S/(R/TM	HLES) 1883	R/TMILES		R/1	T MILES			R/TMILE	S		R/TMILES	
1021	9237	136										
10011392/ 10011400/		100										
Form. Name	20	Type:	:		Called	Out	On Location	ol.l. ac	b Started	Lioh Co	mpleted	
Packer Type Bottom Hole Te		Set A	vt	Date		6/2005	5/16/2		5/16/2005		6/2005	
Retainer Depth)	Total	Depth	Time	033	30	0700		1232	13		
Type ar	nd Size	Qty	es Make			New/Used	Weight	Size Grade		То	Max. Allow	
Float Collar Float Shoe	INSERT	1 H	0	Casing Liner	9	NEW	24#	8 5/8"	0	1,198		
Centralizers Fop Plug		10	W C	Liner Tubing								
HEAD		1 H	0	Drill Pi	pe			20.27411				
<u>-imit clamp</u> Neld-A		1	O W	Open I Perfora	ations			12 1/4"			Shots/Ft.	
Guide Shoe 3TM PLUG	BASKET	2	С	Perfora Perfora	ations							
	Materi	als ! ***				tion 🔩	Operation	1121112	need:	Stan of lak		
Vlud Type		Density	Lb/Gal	Date	е Н	ours	Date	Hours				
Vlud Type Disp. Fluid		Density	Lb/Gal Lb/Gal	Dat	е Н				Cemen	t Surface Ca		
Mud Type Disp. Fluid Prop. Type Prop. Type	Siz Siz	Density Density_ e e	Lb/Gal Lb/Gal Lb Lb	Date	е Н	ours	Date	Hours 1.3	Cemen	t Surface Ca	sing	
Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Acid Type	Siz Siz Gal Gal	Density Density_e e e l	Lb/Gal Lb/Gal Lb 	Date	е Н	ours	Date	Hours 1.3	Cemen	t Surface Ca CEIVED PRATION COM	sing	
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Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Gelling Agent	Siz Siz Gal Gal Gal Gal Gal	Density Density e e I.	Lb/Gal Lb 	Date	е Н	ours	Date	Hours 1.3	Cement REC ANSAS CORPC MAY CONSERVA	t Surface Ca CEIVED DRATION COM 0 3 2007 ATION DIVISION	Ising MISSION	
Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Gelling Agent Fric. Red. Breaker	Siz Siz Gal Gal Gal Gal Gal Gal	Density Density_e e e l //Lb //Lb	Lb/Gal Lb 	Date	e H	ours 8.0	Date	Hours 1.3	Cement REC ANSAS CORPC MAY CONSERVA	t Surface Ca CEIVED DRATION COM	Ising MISSION	
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Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Gelling Agent Fric. Red. Greaker Glocking Agent Perfpac Balls Dither	Siz Siz Gal Gal Gal Gal Gal Gal Cal	Density_Density_eee!	Lb/Gal Lb/Gal Lb Lb %	Jotal Jotal Ordere Treatin Feet Additive OCELE 1	ed ag 42 ement Dass	8.0	Total Hydraulic Avail. Average Disp. Cement Reason	1.3 1.3 Horsepow Rates in Br	Cement REC NSAS CORPC MAY CONSERV. WIC	t Surface Ca CEIVED DRATION COM 0 3 2007 ATION DIVISION CHITA, KS ed PE JOINT	MISSION	
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Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Selling Agent Fric. Red. Breaker Blocking Agent Perfpac Balls Dither	Siz Siz Gal Gal Gal Gal Gal Gal Cal	Density Density e e l l l l l l l l d d d d d d d d d d	Lb/Gal Lb/Gal Lb Lb %	Jotal Jotal Ordere Treatin Feet Additive OCELE 1	ed ag 42 ement Dass	8.0	Total Hydraulic Avail. Average Disp. Cement Reason	1.3 1.3 Horsepow Rates in Br	Cement REC NSAS CORPC MAY CONSERV. WICC Use SHO W/Rc 17.96	t Surface Ca CEIVED DRATION COM 0 3 2007 ATION DIVISION COM EDITION COM ATION DIVISION COM ATION COM ATIO	MISSION ON Lbs/Gal 11.40	
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Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Gelling Agent Fric. Red. Greaker Glocking Agent Perfpac Balls Other Dther Driver Driver Driver Greaker Grea	Siz Siz Gal Gal Gal Gal Gal Gal MiDCON PP PREM PLUS	Density_Density_eee_Bl	Lb/Gal Lb Lb % % % In In In In In In Sh	Dat 5/10 5/10 Feet Treatin Feet Additive OCELE1	ed ag 42 ement Daes % FWCA	8.0 8.0 8.0 Italian takes	Date 5/16 Total Hydraulic Avail Average Disp. Cement Reason	1.3 1.3 Horsepow Rates in Bl	Cement REC NSAS CORPC MAY CONSERV WIC Verall E SHO 17.96 6.30 Type: Pad:Bb	TELECTOR COMPANY COMPA	MISSION N Lbs/Gal 11.40 14.80	
Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Gelling Agent Perfpac Balls Dither	Siz Siz Gal Gal Gal Gal Gal Gal MiDCON PP PREM PLUS	Density Density e e e l.	Lb/Gal Lb	Dat 5/10 5/10 Feet Treatin Feet Additive OCELE1	ed ag 42 ement Daes % FWCA	8.0 8.0 8.0	Date 5/16 Total Hydraulic Avail Average Disp. Cement Reason	1.3 1.3 Horsepow Rates in Bl	Cement REC NSAS CORPC MAY CONSERV. WIC Verall e SHO 17.99 6.30 Type:	TELECTOR CARTION COMMON COMPANTA COMPANTA COMPANICA COMPANTA COMPANTA COMPANTA COMPANTA COMPANTA COMPANTA C	MISSION N Lbs/Gal 11.40 14.80	
Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Gelling Agent Perfpac Balls Dither Di	Siz Siz Gal Gal Gal Gal Gal Gal MIDCON PP PREM PLUS	Density Density e e e i i i i i i i i i i i i i i i i	Lb/Gal Lb/Gal Lb Lb % % In	Total Ordere Treatin Feet Additive OCELE1	ed ag 42 ement Dass % FWCA mmany Pref Load Excord Calc	B.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	Date 5/16 Total Hydraulic Avail. Average Disp. Cement Reason BBI Gal - BBI BBI Gal - BBI BBI Gal - BBI	1.3 1.3 Horsepow Rates in Bl	Cement REC NSAS CORPC MAY CONSERV WICC SHO Overall E SHO Type: Pad:Bb Calc.Di Calc.Di	CEIVED DRATION COM O 3 2007 ATION DIVISION COM DE JOINT PROPRIEM STATE OF THE S	MISSION N Lbs/Gal 11.40 14.80	
Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Gelling Agent Fric. Red. Greaker Glocking Agent Perfpac Balls Other Other Dither D	Siz Siz Gal Gal Gal Gal Gal Gal Gal DEON PP PREM PLUS	Density Density e e e I.	Lb/Gal Lb/Gal Lb Lb -% -% -% -In	Dat 5/10 5/10 Fotal Ordere Treatin Feet Additive OCELE1 OCELE Sun	ed ag 42 mmany Pref Loae Exclo	lush: d & Bkdn: ess /Return atment: hent Slurry at Volume	Date 5/16 Total Hydraulic Avail Average Disp. Cement Reason BBI Gal - BBI BBI BBI BBI BBI BBI	1.3 1.3 Horsepow Rates in Br Left in Pip	Cement REC NSAS CORPC MAY CONSERV. WIC VER Overall E SHO Type: Pad:Bb Calc.Di Actual Disp:Bb	CEIVED DRATION COM O 3 2007 ATION DIVISION CHITA, KS Ed E JOINT SERVICE CHITA, KS Ed O 1 - Gal ISP Bbl Disp. DI	MISSION Lbs/Gal 11.40 14.80	
Viud Type Disp. Fluid Prop. Type Prop. Type Acid Type Acid Type Acid Type Surfactant VE Agent Fluid Loss Gelling Agent Perfpac Balls Dither Di	Siz Siz Gal Gal Gal Gal Gal Gal MIDCON PP PREM PLUS	Density Density e e e i i i i i i i i i i i i i i i i	Lb/Gal Lb/Gal Lb Lb % % In	Total Feet Additive OCELE1 OCELE	ed ag 42 mmany Pref Loae Exclo	lush: d & Bkdn: ess /Return atment: hent Slurry at Volume	Date 5/16 Total Hydraulic Avail Average Disp. Cement Reason BBI Gal - BBI BBI BBI BBI BBI BBI	1.3 1.3 Horsepow Rates in Br Left in Pip	Cement REC NSAS CORPC MAY CONSERV. WIC VER Overall E SHO Type: Pad:Bb Calc.Di Actual Disp:Bb	CEIVED DRATION COM O 3 2007 ATION DIVISION CHITA, KS Ed E JOINT SERVICE CHITA, KS Ed O 1 - Gal ISP Bbl Disp. DI	MISSION Lbs/Gal 11.40 14.80	

HALI	_IBU		L MC		TICKET # 3713688	05/16/05						
REGION	Central Operations Mid Contitnent/USA							COUNTY MEADE				
MBU ID / EMPL # H.E.S EMPLOYEE NAME							PSL DEPARTMENT Cement					
MCLI0110 LOCATION	CLI0110 / 217398 Mickey Cochran						CUSTOMER REP / PHONE					
LIBERAL	BERAL KEITH WALKER OIL & GAS						BARRY JONES	S 580-504-3276				
TICKET AMOUNT \$22,168.34	1		WELLTIFE	01 (Dil							
WELL LOCATION			DEPARTME ZI	NT			JOB PURPOSE CODE Cem	ent Surface Casing				
ENGLEWO LEASE NAME	א, עטט,	Well No.	SEC / TWP /				HES FACILITY (CLOSEST TO Liberal, Ks	WELL S				
EARP		1-3	3 - 35S	(EXPOSURE HOURS)	HRS HES EMP N	AME/EMP # (EXPOSI		RS HES EMP NAME/EMP # (EXPOSURE HOURS) HR				
Cochran, N		8	S EMP HARDEM	- (0,0 000.12.10								
Martin, J 31	 	8										
Lopez, C 32		8			- 							
Stangl, T 3					 	-		 				
Chart INO.	Time	Rate	Volume	Rate Pres	s.(PSI)	174	7 m = 1	scription / Remarks				
234.04	.0730	Constant Section	-	and the second	200.763	2-46-516		ED FOR JOB USE TO LONG				
	0330 0400				**************************************	PRETRIP	SAFETY MEETING					
	0700				ļ		ON LOCATION					
	0705					PREJOB	SAFETY MEETING	W/ HALLIBURTON CREW				
	0710					SPOT EC	UIPMENT					
	0715					RIG UP E	QUIPMENT					
	~	~ ·			<u> </u>			·				
	0845					START C						
	1035				<u> </u>		ON BOTTOM & CIT WELL QUIT WAIT (RCULATE W/ RIG PUMP(S)				
	1040				<u> </u>			WATER TRUCKS ON LOC.				
	1225 1232			2000			RE TEST PUMPS 8					
	1236	6.2	184.0	100			EAD CEMENT 350					
	1312	6.2	36.0	200			AIL CEMENT 150 S					
	1317					SHUT DO	OWN & DROP PLUC	G				
	1319	4.5	0	20		START D	ISPLACEMENT W	FRESH H2O				
	1325	4.5	23.0	50		DISPLAC	EMENT CAUGHT	CEMENT				
	1333	1.5	53.0	200		SLOW R						
	1345	1.5	73.0	1000	<u> </u>	BUMP PI						
	1346				 	END JOE	E FLOAT HELD					
	1347				 	END JOE		<u> </u>				
				310	 	PRESSU	RE BEFORE PLUG	LANDED				
<u> </u>					1		ATED CDEMENT TO					
								ANSAS CORPORATION COMMISSION				
								MAY 0 3 2007				
						ļ		A CONTRACTOR DIVISION				
					<u> </u>			CONSERVATION DIVISION WICHITA, KS				
<u> </u>						-		Min wh.				
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							THANK YOU FOR	R CALLING HALLIBURTON				
							MIC	KEY & CREW				

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