



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33392	API No. 15 - 025-21327-00-00
Name: Keith F. Walker Oil & Gas Company, L.L.C.	County: Clark
Address: 103 West Boyd	cswSWNESec10Twp34S R23 East
City/State/Zip: Norman, OK 73069	2310' feet from S / Ocircle one) Line of Section
Purchaser: Duke Energy Services	2310' feet from (E) W (circle one) Line of Section
Operator Contact Person: Alan L. Stacy	Footages Calculated from Nearest Outside Section Corner:
Phone: (_405) 701-0676	(circle one) NE SE NW SW
Contractor: Name: Big "A" Drilling	Lease Name: Mash Well #: 10 #1
License: 31572	Field Name: Big Sand Creek
Wellsite Geologist: Austin Garner	Producing Formation: Chester
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 5750' Plug Back Total Depth:
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 1215' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	Drilling Fluid Management Plan AHT NJ 1-30-09
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name: Nichols Water Service
12/27/2005 01/09/2006 02/28/2006	Lease Name: Nichols #3 SWD License No.: OCC 407-349 KCC-31983
Spud Date or Date Reached TD Completion Date or	QuarterSec. 30 Twp. 6N S. R. 24 Fast West
Recompletion Date Recompletion Date	County: Beaver, OK Docket No.:
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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.	tte the oil and gas industry have been fully complied with and the statements
Signature: All House	KCC Office Use ONLY APR 2 4 2018
Title: CEO Date: 04/24/2006	Letter of Confidentiality Received CONFIDENTIA
Subscribed and sworn to before me this 24 day of ADM	If Denied, Yes Date:
Manufacture and strong to sold the time of the case of the time of the case of	Wireline Log Received
	Geologist Report Received RECEIVED
1000000 JULIU 11) JULIU	—— ulc Distribution APR 2 8 2006
Dite Commission Expires:	KCC WICHITA

KCC

Side Two

APR 2 4 2003

	i	240 MC	/PU						
N/A Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Flowing Wate			ft Oth	er (Explain)	Gravity
Date of First, Resumer	Size 3/8" d Production, SWD or E	Set At 5475 Enhr. Producing I	Packer None Method			Yes No			
4	5511'-5520'	1 Cotage of Lacti interval	renorated		(7)	noun and mile of the	nenar oseay		Dopui
Shots Per Foot		ION RECORD - Bridge I Footage of Each Interval		e		cture, Shot, Cemen		rd	Depth
Plug Back TD Plug Off Zone									
Perforate Protect Casing	Top Bottom	Type of Cement	#Sack	s Used		Type and F	Percent Additives	<u></u>	
Purpose:	Depth				JEEZE RECORI		-		
Production		4 1/2"	11.6#		5743'	Class G	240	Calseal, Salt, Gi	sonite,Halad,D-
Surface	12 1/4"	8 5/8"	24#		1215'	Midcon II	525	CC, Celofi	ake, FWC
Conductor	30"	20"	94#		110'		405		
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	We	eight i, / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent	
			NG RECORD		_				
		9							
Induction.SDI	_/DSN,Microlo	oa		Che	ster		3440		
List All E. Logs Run:					maton		5070' 5440'		
Electric Log Run (Submit Copy)		✓ Yes No		Lans			4450'		
Samples Sent to Ge Cores Taken	ological Survey	☐ Yes 🗸 No ☐ Yes 📝 No		Cha			Тор 2370' 4260'		
Orill Stem Tests Take (Attach Additional		☐ Yes 🗸 No		√ L Nam		on (Top), Depth a] Sample Datum	
ested, time tool ope emperature, fluid re	n and closed, flowin covery, and flow rate	g and shut-in pressure es if gas to surface tes final geological well si	es, whether s st, along with	shut-in pre	essure reached	static level, hydro	static pressui	res, bottom	hole
•		and base of formation				t all final conies o	f drill stame to	sete aivina i	nterval
sec 10 Two	34 _{S R} 23	_ ☐ East ✓ West	Coun	ty: Clark					

APR 2 8 2006 KCC WICHITA

CONFIDENTIAL WE

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL AMENDED

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED

Operator: License #	API No. 15 - 025-21327-00-00 AUG 0 7 2006
Name: Keith F. Walker Oil & Gas Company, L.L.C.	,
Address: 103 West Boyd	County: Clark cswSWNE_Sec10Twp34S. R23East \[\vec{V} \] West 2310' feet from S. / N/circle and Line of Section
City/State/Zip: Norman, OK 73069	2310' feet from S / (N)(circle one) Line of Section
Purchaser: Duke Energy Services	2310' feet from (E) W (circle one) Line of Section
Operator Contact Person: Alan L. Stacy	Footages Calculated from Nearest Outside Section Corner:
Phone: (405) 701-0676	(circle one) NE SE NW SW
Contractor: Name: Big "A" Drilling	Lease Name: Mash Well #: 10 #1
License: 31572	Field Name: Big Sand Creek
Wellsite Geologist: Austin Garner	Producing Formation: Chester
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 5750' Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 1215' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: 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 ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: Nichols Water Service
Other (SWD or Enhr.?) Docket No	Lease Name: Nichols #3 SWD License No.: OCC 407-349 KCC-31983
12/27/2005 01/09/2006 02/28/2006 Spud Date or Recompletion Date Date Reached TD Recompletion Date or Recompletion Date	Quarter Sec. 30 Twp. 6N S. R. 24 V East West County: Beaver, OK Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-ind geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Ala San	KCC Office Use ONLY
Title: CEO Date: 08/02/2006	Letter of Confidentiality Received
Subscribed and sworn to before me this 2 day of 4005t	If Denied, Yes Date:
	Wireline Log Received
Strange Strang	Geologist Report Received
MONORPHUSE ON CONTRACTOR OF THE PROPERTY OF TH	UIC Distribution
Pelle Commission Expires: 0 10 1001	

Operator Name: Kei	th F. Walker Oil 8	& Gas Co	ompany, L.L.	.C. Leas	e Name:_	Mash		_ Well #: 10	#1	R 2 8 2 0
ec10 Twp3	34S. R. 23	. Eas	t 🗸 West	Coun	ty: Clark					
ested, time tool ope emperature, fluid red	how important tops on and closed, flowin covery, and flow rates s surveyed. Attach	g and shu es if gas to	t-in pressures, surface test, a	whether salong with	shut-in pre	essure reached	static level, hydro	ostatic pressu	ests giving into res, bottom ho	erval ole
rill Stem Tests Take		Y	es 🗸 No		V L	og Formati	on (Top), Depth a	and Datum	Sam	ple
samples Sent to Ge	,	П	es 🗸 No		Nam Cha:			Top 2370'	Datu	m
ores Taken	,	_ Y	es 🗸 No		Heel			4260'		
lectric Log Run		✓ Y	es No		Lans			4450'		
(Submit Copy)					ŀ	maton		5070'	L	VED
ist All E. Logs Run:					Che	ster		5440'	RELIE	- 0006
Induction,SDL	_/DSN,Microlo	g							AUG 0	/ 2000
									KCC W	NCHIT
		Done		RECORD	✓ Ne		lian ata			
Purpose of String	Size Hole	Si	ze Casing	We	eight	ermediate, produc Setting	Type of	# Sacks	Type and F	
Conductor	Urilled Set (In O.D.)			94#	. / Ft.	Depth 110'	Cement	405	Additiv	es
Surface	12 1/4"	8 5/8"		24#		1215'	Midcon II	525	CC, Celoflak	e, FWCA
Production		4 1/2"		11.6#	-	5743'	Class G	240	Calseal, Salt, Gilson	ite,Halad,D-Air
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD)	1		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	Type of Cement		s Used		Type and F	Percent Additive	s	
Shots Per Foot	PERFORAT Specify	ION RECOI	RD - Bridge Pluç Each Interval Per	gs Set/Type			cture, Shot, Cemen			Depth
1	5511'-5520'									
			<u>-</u>							
TUBING RECORD	Size	Set At		Packer	At	Liner Run				
	3/8"	5475	_	None			Yes V No)		
Date of First, Resumer 07/25/2006	d Production, SWD or I	Enhr.	Producing Met	hod	Flowing	g Pumpi	ng 🔲 Gas Li	ft 🗌 Ot	ner <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil O	Bbls.	Gas 185 MCFI	Mcf D	Wate	er B	bls. (Gas-Oil Ratio	G	ravity
Disposition of Gas	METHOD OF	COMPLETI	·			Production Inter	val			
Uented ✓ Sold	Used on Lease		Open Hole	√ Per	rf. [Dually Comp.	Commingled _			

HALLIBURTON J	OF-CHMM	AAD\			SALES ORDER N	OMBER 12513	TICKET DATE	12/28/0			
REGION Central Operations	Miu Contitnent				BDA / STATE	313	COUNTY				
MBUID/EMPL# MCLIO103 106009	H.E.S EMPLOYEE NAME				PSL DEPARTMEN	П	CLARK	>LAKK			
LOCATION	BRIAN MCINT				Cement CUSTOMER REP						
LIBERAL TICKET AMOUNT	KEITH WALKE	R OIL 8	GAS	******	BARRY	JONES		620-655-5137			
\$25,425.50 WELL LOCATION	02 Gas DEPARTMENT				SAP BOMB NUMB	FR			-		
S.ASHLAND,KS LEASE NAME IWEII NO.	CEMENT SEC / TWP / RNG				7521	LOSEST TO WELL	Cement Su	rface Casir	ng 🔻		
11100000	10 - 34S - 23W				Liberal F		SITE)	· ·			
HES EMP NAME / EMP # / (EXPOSURE HOURS) HRS			HRS			HRS	3		HRS		
McIntyre, B 108099 a. Archuleta, M 226383			-				<u> </u>				
Lopez, C 321976 4.0					TIM						
Torres, C 344233 H.E.S. UNIT #S / (R / T MILES) R / T MILES		R/TI	CA A		NHAL	R/T MILE	is .		R/T MILES		
10011407-10010921 136									N// miles		
10243558-10011278 100 10240236-10240245 100				17.							
10547695 136			上								
Form. Name Type: Form. Thickness From	To		Called	Out	IOn Location	n 115	b Started	I Iob A	ompleted		
Packer TypeSet At		Date		28/2005	12/28/2	2005	12/28/200!	5 12	ompleted /28/2005		
Bottom Hole Temp. Pressu Retainer Depth Total D	re Depth	Time	~11	00	1530		1951	2	056		
Tools and Accessorier Type and Size Qty				New/Used	Well I Weight	D ata Size Grade		I To	Max. Allow		
Float Collar INSERT 1	HOWCO	Casing		New	24#	8 5/8°	KB	1,216	IVIAX. Allow		
Float Shoe FILL TUBE 1 Centralizers 8 5/8X12 1/4 10	HOWCO	Liner Liner									
Top Plug HWE 1	HOWCO	Tubing									
HEAD PC 1 Limit clamp 8 5/8 1	HOWCO	Drill Pipe Open Hole			12 1/		GL	1,218	Shots/Ft.		
Weld-A HOWCO 1 Guide Shoe TIGER TOOTH 1	HOWCO	Perforat	ions					.,,,,,,,	Onotari t.		
BTM PLUG BASKET 2	HOWCO HOWCO	Perforat Perforat	ions				<u> </u>				
Mud Type Materials Mud Type Density	SPUD Lb/Gall	Hours On Location			Operating Date	Hours Hours	1	Description of Job Cement Surface Casing			
Disp. Fluid Density Prop. Type Size	8.33 Lb/Gal	Date 12/28					Cement	Surface C	asing		
Prop. Type Size	Lb							DECEL	VEO		
Acid Type Gal. Acid Type Gal.	%	<u> </u>					KANSA	RECE	ON COMMISSIO		
Surfactant Gal. NE Agent Gal.	In										
Fluid Loss Gal/Lb	In							JAN 2	2009		
Gelling Agent Gal/Lb Fric. Red Gal/Lb	In					· · · · · · · · · · · · · · · · · · ·		ONSERVATIO	INDIVISION		
Fric. RedGal/Lb	in	Total			Total	-		WICHIT			
						Horsepow		····			
Other		Ordered			Avail. Average I	Rates in BP	Use	ed			
Other		Treating		····································	Disp.		Overall				
Other		Feet 4	13			Left in Pipe SHOE JOI		·			
and the second of the second o			ont D	Carlo o obligación de la companio d	Farehouse and Section Control of the	infamo somino mos	iname market in the control				
Stage Sacks Cement Bulk/Sks		Additives	ent Da	H G		ALENDE LA	W/Rq	Yield	Lbs/Gal		
	3% CC - 1/2# FLOCE 2% CC - 1/4# FLOCE		FWCA				17.98 6.30	2.95 1.34	11.40 14.80		
3 4											
Circulating Displac	ement	Sum	mary		POL TOTAL	promote the second seco			ر در در میکند در		
Breakdown MAXIM	UM		Loa	d & Bkdn:			Type: Pad:Bb				
Lost Returns-) Lost Re				ess /Return :. TOC:	BBI		Calc.Dis		74.5 75		
Average Frac. G Shut In: Instant 5 Min.	radient		Trea		Gal - BBl	220.0	Disp:Bb		74.50		
		··········	Tota	l Volume	BBI	294.50					
Frac Ring #1 [Fra THE INFORMATION STATED HE	RING#2	CT		rac Ring	# 3 /		Frac Ring a	#4			
CUSTOMER REPRESENTATIVE		.01		DAMA	affar.						
				- / ////	SIGNATURE						

(A

·										TICKET #	TICKET	DATE				
HALI	LIBL	JR	ΓC			LOG				4132513		/28/05				
REGION Central O	peration	ıs		Mid		itnent/U	SA			BDA / STATE COUNTY MC/Ks CLARK						
MBUID/EMPL# MCLIO10		6009		H.E.S E	MPLOYEE	NAME				PSL DEPARTMENT	ICL)	4NN		\dashv		
LOCATION	3 10	20009		COMPAN	ľ	CINTYRI				Cement CUSTOMER REP / PHONE						
LIBERAL TICKET AMOUNT				KEIT WELL TO	<u>rh W</u>	ALKER (OIL &	G	AS	BARRY JON	ES	62	<u>0-655-5137</u>	_		
\$25,425.5	0					02 (3as			API/OWI#				h		
WELL LOCATION S.ASHLA	ND KS			DEPARTI	IENT			-		JOB PURPOSE CODE	mont C	urface Coo	in a	7		
LEASE NAME MASH			ll No.	SEC / TV	/P/RNG	2214/				Cel	TO WELL S	unace Cas	ing	┥		
HES EMP NAME/EMP # (I	EXPOSURE HOURS)		10#1	ES EMP NAME/EI			HRSHE	SEMP	NAME/EMP # (EXPOSU	Liberal Ks.	URC VEC DAN	NAME/EMP # (EXPOSUR		_		
McIntyre, I	3 106099		П				7111		DEAL	1 0 1	TIKO PEO EM	TOWESTERN FOR (EXPOSOR)	E HOURS) HR	4		
Archuleta,	M 226383	3	Ħ	··		U	UN		DENI	TAL				=		
Lopez, C 3			Ħ				十		_		 			=		
Torres,C 3			Ħ			·	+		p		+-			=		
		Rat					 		T					-		
Chart	Time	_Kat	٠ ١	Volume	Rate	Pres	s.(PSI	1	J	Jobi	Descript	ion / Rema	rks			
No.		(BPM)	- (1	BLHGAL)	N2	CSG.	Tb	Q								
w	1100		+		ļ		ļ			OUT FOR JOB						
	1200 1530		+		<u> </u>	ļ				SAFETY MEETIN				_		
* <u> </u>	1535		+			 	 		ON LOCA		OMING O	UT OF HOLE	WITH D.P	4		
-	1545		-		-	 			+	LOCATION	· · · · · · · · · · · · · · · · · · ·			-		
	1700	 	\dashv		<u> </u>	<u> </u>	 		RIG UP UNITS RIG OUT OF HOLE WITH DRILL PIPE START 8 6/8 CASING AND F.E.							
	1730															
	1910									IG ON BOTTOM						
	1910		$oxed{\Box}$						HOOK UP	PC AND CIRC IRC	ON			7		
	1925								CIRC TO F	भा]		
	1940		_						SAFETY N							
	1945		+			ļ			THROUGH	CIRCULATION H	OOK TO	PUMP TRUC	K	4		
			+			 								4		
			+						1	OB PROCEDURE				-		
	1951		\top				 	_		E TEST 3000 PSI			<u></u>	-		
	1954	6.5	7	197.0		120				5 SKS CEMENT @	0 11.4#G/	AL.		1		
	2026	6.5		36.0		150				O SKS TAIL @ 14.				1		
	2036								SHUT DOV	VN DROP TOP PL	UG			1		
	2036	6.0	\perp	74.5		140				SPLACEMENT]		
	2042	4.0	+	74.5		140-220			CIRC CEN	• • • • • • • • • • • • • • • • • • • •				1		
<u></u>	2046 2051	2.0		74.5 74.5		270 270-820			SLOW RAT					4		
	2055	2.0	十	74.5		820-0			LAND PLU	***	210	TIME		-{		
	2056		+						JOB OVER		ZNU	TIME		-		
			+					·		-				1		
														1		
			I						THANKS F	OE CALLING HAL	LIBURTO	ON	RECEIVE	COMMISS		
			Ļ						BRIAN MCI	NTYRE@CREW		KANSA)ON OIL]		
			+										JAN 262			
			丰							· · · · · · · · · · · · · · · · · · ·			CONSERVATION	PAISION		
			+							······································			WICHITA,]"		
		· · · · ·	+		\rightarrow			\dashv				<u> </u>		ļ		
								١.						Į.		

HALL	BURT		1	CSSUM	MAR	Y			53417		01/10/06				
NORTH AN	IERICA LAND			Central / US/	4			MC / K			CLARK				
MCLIO104	212723			H.E.S EMPLOYEE NAME JERRAKO E				ZI / CE							
LIBERAL				KEITH WALKE		AS	30324	CUSTOMER RE BARRY	P / PHONE	3	620-655-5137				
TICKET AMOUNT \$25,405.40			· · · · · ·	WELL TYPE GAS				API/UWI #							
WELL LOCATION	Ve.			DEPARTMENT				SAP BOMB NUT	MBER		ription		· · · · · · · · · · · · · · · · · · ·		
ASHLAND, LEASE NAME	<u> </u>	Iv	Vell No.	CEMENT SEC / TWP / RNG			· · · · · · · · · · · · · · · · · · ·	7523 HES FACILITY	CLOSEST TO	Cen	nent Producti	on Casing			
MASH HES EMB NAME / EMB	24692		10#1 RS	10 - 34S - 23\	N			LIBERA	<u>L</u>						
Evans, J 2127	23		7.0			HRS	I			HRS			<u>н</u>		
Buttry, C 317 Chavez, I 340			.0			\Box									
Loving, M 34		7,				\pm			······································	+					
H.E.S. UNIT#S/(R/T		R/TM				TMILES			R/1	MILES			R/TMI		
	15642 19237	130					ENTIN								
	8-10286731	100								\dashv					
Form. Name		<u> </u>	ype:												
Form. Thickne	ess	From	<u>. </u>	To		Ca	led Out	On Locat			Started	Job C	ompleted		
Packer Type Bottom-Hole 1	Temp.	S	et At ress	ure	Date		1/10/2006	1/10/	2006		1/10/2006	1/	10/2008		
Retainer Dept	th Tools and A		otal l	Depth 5750 FT	Time	1	0000	0400 Well		<u> </u>	0900	1 1	000		
	and Size	Qty		Make		<u> </u>	New/Used			rade	From	То	Max. Allov		
Float Collar	LD P&B	1	\bot	Н	Casing)	NEW	11.6#	4 1/2"		KB	5,743			
Float Shoe Centralizers	IFS FM	. 1 18	+		Liner					-1					
Top Plug HEAD	PC				Tubing										
Limit clamp	PC	1	\pm		Drill Pi				7 7/8	-		5,750	Shots/Ft		
Weld-A Guide Shoe	BASKET	1 2		C	Perfora					#			CHOLST		
BTM PLUG			土	0	Perfora Perfora	ation	S	·	<u> </u>						
Mud Type	Materia	als Densi	ly	Lb/Gal	Date	9	ocation Hours	Operating Date	Hours Hour	s	Descript				
Disp. Fluid Prop. Type	Size	Dens	ity	Lb/Gal	1/10	\Box	6.0	1/10	10.0		Cement	Production	n Casing		
Prop. Type Acid Type	Size	_		Lb											
Acid Type	Gal.			%		\exists			<u> </u>	\dashv	SEE JO	B PROCE	DURE		
Surfactant NE Agent	Gal.			ln	 					4					
Fluid Loss Gelling Agent	Gal/			In											
ric. Red.	Gal/	Lb		ln					<u> </u>	\dashv					
Breaker Blocking Agen	Gal/ t		al/Lb	In	Total	L	6.0	Total	10.0						
Perfpac Balls Other		<u> </u>	HEC	ELAEP MINISTER	Ordoro	4		Hydrauli	c Horsep	ower					
Other	KAM	BOCK	SH-DI.	91119	Ordere			Avail. Average	Rates in	BPM	Used		•		
Other			ΔÑ	2 9 ton	Treating			Disp. Cemen	t Left in F	Pine	Overall				
Other				WOISION DIVISION!	Feet	39		Reason			SHOE	JOINT			
et i graninge carages to pagengaas abaa a		- CC	Mester V	NCHITA, KS	Cei	men	Data	- मुख्या ४४			erreger sign sign sign sign sign sign sign sign		and the second second second -		
Stage Sacks	Cemer PREMIUM G	nt		10%CALSEAL - 10	Additives	3		WUAL AS S	2	W = -	W/Rq.	Yield	Lbs/Gal		
2 240	PREMIUM G			10%CALSEAL - 10	%SALT -	10#G	ILSONITE79	%HALAD-32	22 .25	%D-/		7.91 1.59	10.00 14.60		
3 40	PREMIUM G			10%CALSEAL - 10 20 SKS FOR RATH	1%SALT -	10#G	KS FOR MOU	%HALAD-32 SEHOLF	22 .25	%D-/	6.42	1.59	14.60		
							•								
irculating		Di:	splac	ement	Sun	nmar F	Y Preflush:	BBI	1.		Type:				
Ireakdown ost Returns-YES			AXIMI st Re	UM turns-NO		<u> </u>	oad & Bkdn: xcess /Retun	Gal - BBI			Pad:Bbl -				
Cmt Rtm#Bbl		Ac	tual 1	roc		=	Calc. TOC:	I DDI			_Calc.Disp _Actual Dis		88		
verage hut in: instant			ac. G Vin.	radient15 Mir	1		reatment ement Slurry	Gal - BBI BBI	100.	0	Disp:Bbl				
rac Ring #1			•	c Ring # 2	V fig		otal Volume	BBI .							
	RMATION ST	ATE		REIN IS CORR	ECT	<u> </u>	Frac Ring	<u>"i</u>		IFr	ac Ring # 4				
	ER REPRESE						15ann	Tone					!		
						_	11.	SIGNATURE							

ISALES ORDER MINE

HALI	LIBL	JRT	0	N,	JOE	LOG	. . .		пскет# 4153417	01/10/06						
REGION NORTH A	MERICA	LAND	ı	Cen	ountry trai /	USA			BDA / STATE MC / KS	CLARK						
MBU ID / EMPL # MCLI0104	1 21272	3			MPLOYEE	NAME D EVANS			PSL DEPARTMENT ZI / CEMENT							
LOCATION		<u></u>		COMPAN	ľY			2/	CUSTOMER REP / PHONE							
LIBERAL TICKET AMOUNT				WELLTY	PE YVA	LKER OII		3(BARRY JONES	620-655-5	137					
\$25,405.4 WELL LOCATION	0			DEPARTI	MENT	GA	<u>ls</u>		JOB PURPOSE CODE							
ASHLAND	D, KS	W.K 17			IENT					nt Production Casing						
MASH	EASE NAME Well No. 10#1					23W			LIBERAL	WELL S						
HES EMP NAME/EMP # (١	RS ES	EMP NAME/E	MP # (EXPOS	URE HOURS)	HRS HESEMP	NAME/EMP # (EXPOSU	REHOURS) HA	SHES EMP NAME/EMP # (EXPOSURE HOURS)	HRS					
Evans, J 2		- 7	4		···		 	-		<u> </u>						
Buttry, C			_							<u> </u>						
Chavez, I		- 6	+							<u></u>	_					
Loving, M	3455/9	1 1	╀			T :										
Chart	Time	Rate	Ìv	olume	Rate	Pres	B.(PSI)		-loh De	escription / Remarks	استجمدا در					
No.		(BPM)	1	L)(GAL)	N2	CSG.	Tbg	1	000 00	oonphon / Nemarks						
	0000							CALLED	OUT FOR JOB							
	0400							JOB REA	ADY							
	0130		\bot		<u></u>				RIP SAFETY MEETING RUCK ON LOCATION							
	0315		_		<u> </u>			*								
	0330		+		-				E ASSESMENT/ GO OVER JSA							
	0330		+		 		<u> </u>	+	PUMP TRUCK							
	0650		+		 		 		RUNNING CASING (4 1/2) SING ON BOTTOM (5743 FT) DK UP PC & CIRC IRON/ CIRC WITH RIG PUMP DK UP TO PT IG RAT & MOUSE HOLES							
	0700		+				<u> </u>									
			1	•												
	0900	3.0		11.0				PLUG RA								
	0917		\perp			3200		TEST LIN								
	0919	7.0		21.0		200				0# (15 SX PREM G)						
	0924 0935	7.0	+-'	68.0		325				.6# (240 SX PREM G)	[
	0933	7.0	┿	0-		90			WN/ WASH PUM ISP WITH FRESH							
	0949	7.0	\dagger	80.0		600			CHED CMT	IVAIER						
	0953	2.0		78.0		500			TE 10 BBLS LEF	T ON DISP						
	0958	2.0		38.0		1100		BUMP PL			$\neg \neg$					
	0959					1100-0		RELEASE	FLOAT HELD							
			4													
			╀													
			╁							RECEIVED NSWS CORPORATION COMMISS	iON .					
			+						₩	MSRS CORPORATION COMMISS						
			1			-				PAN 2 6 2009						
										JAN 2 6 2009						
	·									CONSERVATION DIVISION						
			 							COMPANION						
									· · · · · · · · · · · · · · · · · · ·							
			\vdash													
			-								\dashv					
			\vdash					THANKS F	OR CALLING HA	ALLIBURTON						
						1		JERRAKO			$\overline{}$					
