

Kansas Corporation Commission
Oil & Gas Conservation Division

1074718

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	33392		API No. 15 - 15-119-21300-00-00
	er Oil & Gas Co., LL	.c	Spot Description: C-NE of SW/4
Address 1: 219 STANLE	Y ST		NE_SW Sec. 20 Twp. 31 S. R. 30 East West
Address 2: PO BOX 172	5		1980 Feet from North / South Line of Section
		ip: 73401 _{+ 6305}	
Contact Person: Danyell		,	Footages Calculated from Nearest Outside Section Corner:
Phone: (580) 223-		_	□NE □NW □SE ØSW
CONTRACTOR: License #			County. Meade
Name: Val Energy, Inc			Lease Name: Carson City 20 Well #: 1
Wellsite Geologist: Mike R			Field Name:
•			Producing Formation: Chester
Designate Type of Complete		_	Elevation: Ground: 2761 Kelly Bushing: 2770
	Re-Entry	Workover	Total Depth: 5715 Plug Back Total Depth: 5673
☐ Oil ☐ WS'	<u></u>	☐ siow	Amount of Surface Pipe Set and Cemented at: 1645 Feet
Gas D&/	= = = = = = = = = = = = = = = = = = = =	☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☑ 0G	☐ GSW	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Metha	ne)		If Alternate II completion, cement circulated from:
Cathodic Oth	er (Core, Expl., etc.).		feet depth to: w/ sx cmt
If Workover/Re-entry: Old	Well Info as follows:		
Operator:			Drilling Fluid Management Plan
Well Name:	 .		(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original 1	Fotal Depth:	Chloride content: 3200 ppm Fluid volume: 4500 bbls
Deepening	Re-perf. Conv. t	o ENHR	Dewatering method used: Evaporated
	Conv. t		
	Pl	-	Location of fluid disposal if hauled offsite:
☐ Commingled ☐ Dual Completion			Operator Name:
SWD			Lease Name: License #:
☐ ENHR		_	QuarterSecTwpS. R East West
☐ GSW			County: Permit #:
_	09/23/2011	01/08/2012	
	ate Reached TD	Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received Date:02/21/2012
Confidential Release Date:
☑ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Dearns Garricon Date: 02/29/2012

Side Two



Operator Name: Keith F. Walker Oil & Gas Co., LLC Lease Name: Carson City 20 Well #: 1									
Sec. 20 Twp.31	S. R. <u>30</u>	☐ East 📝 West	County	: <u>Meac</u>	le	<u>-</u>			
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations per t-in pressures, whether s st, along with final chart(well site report.	hut-in pres	sure read	ched static level,	hydrostatic pre	ssures, bottom l	nole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		Yes No		⊘ Lo	og Formation	n (Top), Depth	and Datum		Sample
Samples Sent to Geo	logical Survey	✓ Yes		Nam Atoka	9		Top 5240		Datum B
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	- '	Yes No Yes No Yes No		Atoka 5240 KB Chester 5432 KB					-
List All E. Logs Run:									
Array Compensated Resitivity Spectral Density dual-specied ne Microlog	ulron								
			RECORD	✓ Ne		-	· •		
Purpose of String	Size Hole Drilled	Report all strings set- Size Casing Set (In O.D.)	Weig Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
conductor	30	20	75		40	H40	125	None	,
surface	12.25	8.625	24	·	1645 J55 705		705	CalSeal 10	
production	7.875	4.5	11.6		5714	J55	210	CatSe	al 10
		ADDITIONAL	L CEMENTII	NG / SQL	EEZE RECORD				· · · · · · · · · · · · · · · · · · ·
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks	Used		Type and	Percent Additives	;	
Protect Casing Plug Back TD Plug Off Zone	-								
Shots Per Foot		ON RECORD - Bridge Plut Footage of Each Interval Per				cture, Shot, Cemo	ent Squeeze Reco	rd	Depth
2	5526-5543				3937 Bbls SI	ick water 643	Bbls 15%HCI		
2	5485-5508				3937 Bbfs SI	ick water 643	Bbls 15%HCI		
2	5433-5453				3937 Bbls SI	ick water 643	Bbls 15%HCI		<u> </u>
						· · · · · · · · · · · · · · · · · · ·	···		
TUBING RECORD:	Size: 2.375	Set At: 5405	Packer A 5400	ıt:	Liner Run:	Yes 🗸	No		
Date of First, Resumed 01/10/2012	Production, SWD or EN	IHR. Producing Met	hod:	ıg 🗌	Gas Lift 0	ther (Explain)			
Estimated Production Per 24 Hours	0il 6.5	Bbis. Gas 718	Mcf	Wat	er Bi	ols.	Gas-Oil Ratio	-	Gravity 40
DISPOSITI	ON OF GAS:		METHOD OF	COMPLE	ETION:		PRODUCT	ON INTER	(VAL:
Vented ✓ Sold	Used on Lease	Open Hole	✓ Perf.	Dually		nmingled nit ACO-4)	Chester		
(If vented, Su	bmit ACO-18.)	Other (Specify)			, , ,	· · · · / _			

Cementing Job Summary

					The	Road to	Exc	ellenc	e Ster	ts witi	h Saf	ety								
Sold To #: 3	0324	6		Ship To	o #:	2880629	9		Quot	e #:				Sa	iles C)rder	#: 84	1961	75	
Customer: I	KEITH	I WALI	KER O	IL & GA	sc	O LLC E	BUS		Cust	omer I	Rep:	Jones	s, Barry	, 						
Well Name:	Cars	on City				We	#:	20 #1					APL	NW1	#:					
Field:			Cit	y (SAP)	: PL	AINS	K	Count	y/Pari:	sh: Me	eade			St	ate:	Kans	as			
Contractor:	Ken	ai				Rig/Platfe														_
Job Purpos	a: C	ement l	Produc	tion Car																
Well Type:						Job Type	: Ce	ment l	Produc	tion C	asina									
Sales Perso				ARY	$\overline{}$	Srvc Sup					<u></u>		ABU IE	Emr	# 3	7126	33			_
			D 1011			EDUARD	0													
HES Em	- 44	. [5	xp Hrs	Emp	-1-	HES E			ersonr	p Hrs	Emp	- T	WE.	S Emc			Exp		Emp	_
Beruman, E			5.5	267804		CARRILL					37126		RODRI				5.5		44212	
Deruman, L		ľ	J.J	20,00	-	Carrillo	O, LL	<i>-</i>	~ 3.	"	37 120		Alejand		,	,,,,,	3.5	1	772.12	
						Q		Eaul	pmen	<u> </u>										
HES Unit #	Dis	tance-1	way T	HES Ur	ilt #	Distar	ice-1			Unit #	Di	stanc	e-1 wa	у Г н	IES U	nit#	Di	starx	ce-1 w	3 V
10744298C	30			109888		30 mile			1113			mile			7157			mile		
11748315	30	nile	+			 			 		- -	•		+			 			
	1					.—.		loh	Hours		!	-					-1			
Date	On	Locatio	n C	perating	\top	Date	7	On Loc			ratino	$\overline{}$	Dat	A	On	Loca	Hon	n,	peratin	
		Hours		Hours	-	-uu	Ι,	Hou			OUIS	'		-		toun			Hours	
9-24-2011	1	5.5		3.5	_					<u> </u>										_
TOTAL	1							T	Total is	the su	m of e	ech c	olumn :	sepan	ately					
				Job						1				Job '	Time	,				
Formation N	ате													Date		Tic	me	Th	ne Zor	ne
Formation D	epth (MD) T	ор			Botto	m			Called	Out		24 - S	ep - 2	011	00	:30		CST	
Form Type				8)	4ST			1		On Lo	catio	n	24 - S	ep - 2	011	03	:50		CST	
Job depth M	D	5	720. ft	Jo	b D	epth YVD		572	20. ft	Job S	tarted		24 - S	ep - 2	011	05	:38		CST	
Water Depth				W	k Ht	Above FI	oor	3	i, ft	Пор С	ompk	sted					:12		CST	
Perforation [Depth	(MD) F	rom			То				Depar	ted L	OC.	24 - 5	ep - 2	011	08	:58		CST	
								Wel	I Data											
Description	on I	Now /			20	ID	Weig		Tì	rread		Gı	ade	Top I	MD	Botto		Гор	Bott	
		Usod	press		n	in	lbm/	m:				ł	Ì	ft	- 1	MD	1	CVD	TV	_
			psi	9		l						<u> </u>				ft		ft	- ft	Ł
Production H		1-4			_	7.875	44.	_				┼		169	0.	5714			ļ	
Casing	- 1	Unknov n	"	•	.5	4.	11.6	•	8 RQ.	(LT&C	•)	١,	-55	•	- 1	5714	•.		[
Surface Casi	ina	Unknov	<u> </u>	86	25	8.097	24	-	8 80	(ST&C	2)	-1	-55		 ∤-	169	5			_
00.1000 000		n]	1		0.557		.	0	(0.40	-,	"	-00	•	- 1		·			
							Tool	s and	Acces	sorie	B .									
Туре	Size	Qty	Make	Depth	П	Туре	Siz	e Q	ty N	lake	Dept	h	Тур	•	SI	Z0	Q	ty	Ma	ke
Gulde Shoe						cker						To	p Pług		4	%		1	1	_
Float Shoe					Bri	dge Plug						Во	ttom P	ոց			L			
Float Collar					Re	tainer							R plug							
Insert Float		<u> </u>											ıg Con		4	1/2		Ī.,	H	1
Stage Tool	L	<u> </u>		<u> </u>			l					Ce	ntralize	ers.						
		· · · · · · · · · · · · · · · · · · ·						ellane	ous M											
Gelling Agt				NTC .	ļ_	Surfac				Con		_ JAc	id Typ	в .		ă			Conc	*
Treatment FI	<u>ld</u>	Ш_	Co	INC	1_	Inhibit	Or			Con	<u>c </u>	_ S=	nd Typ	e		SI	20]	Qty_	<u> </u>
		···-						Fluk	d Data											_
Stage/F	luo #	: 1						- 144												_
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	ige Tv	D8		Fi	uld	Name			DΝ	10	v []	dixir-	ıl Y™z	eld 🖿	dix F	ukti	Rate	1 2		lix
	ge Ty	pe		Fi	uld	Name		ŀ	Qty	Qt	m D	geixili Hanelt Sg\mc	y R3		dix Fi Gai/s		Rate bl/mlr		uid Gai	

Cementing Job Summary

	tage/Plug													
Fluid #	Stage 1	уре		Fluid	Name		Qty	Qty	Mixing Density ibm/gat	Yleid ft3/sk	Mix Flui Gal/sk	_		al Mix Gal/si
1	Water Pro	-Flush					10.00	bbl	8.33	.0	.0	5.0	1	
	PVS-5 Sp (Caustic S Solution)(c er furn	oda					25.00	bbl .	8.5	.0	.0	5.0		
3	Water Sp	acer				••	10.00	bbl	8.33	.0	.0	5.0		
4	PREMUIN	A	EXP.	ANDACEM (TM)	SYSTEM	(452979)	15.0	sacks	10.	7.51	49.41	5,0	4	9.41
	10 %		CAL	SEAL 60, 50 LB	BAG (101	1217148)					<u> </u>			
	10 %	·	SAL	, 100 LB BAG (10000365	2)								
	5 lbm		KOL	SEAL, BULK (1	00064233)		-						
	0.75 %			AD(R)-322, 50 L							-			-
	0.25 lbm		POL.	Y-E-FLAKE (101	216940)						· · · · · · · · · · · · · · · · · · ·			
	49.411 Ga	ıt		SH WATER										
5	PREMUIN	Ä	EXP.	ANDACEM (TM	SYSTEM	(452979)	210.0	sacks	14.6	1.6	7.09	6.0	7	.09
	10 %		CAL	SEAL 60, 50 LB	BAG (10	1217146)			1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	10 %		SAL	T. 100 LB BAG (10000365	2)								
	5 lbm		KOL	SEAL, BULK (1	00064233)								
	0.75 %			AD(R)-322, 50 L										
·········	0.25 lbm			Y-E-FLAKE (101										
	7.089 Gal		FRE	SH WATER			··········						*	
6	Displacer	ment					88.00	bbl	8.33	.0	.0	5.0		•
	PREMIUM Rat & Mou Holes		EXP	ANDACEM (TM	SYSTEM	(452979)	40.0	sacks	14.6	1.6	7.09	1.0	7	.09
	10 %		CAL	SEAL 60, 50 LE	BAG (10	1217146)			· · · · · · · · · · · · · · · · · · ·			1	·	
	10 %		SAL	T, 100 LB BAG (10000365	2)								
	5 lbm		KOL	SEAL, BULK (1	00064233)	·					., .		
	0.75 %		HAL	AD(R)-322, 50 L	B (100003	646)								
	0.25 lbm		POL	Y-E-FLAKE (101	216940)									
	7.089 Gal	l	FRE	SH WATER					· · · · · · · · · · · · · · · · · · ·		•			
C	alculated	Values		Pressu	Ires				V	olumes	3			
Displa	cement	88		Shut In: Instant		Lost R	eturns	0	Coment S	lurry	80	Pad		
Гор О	f Cement	195	7	Min		Cemer	t Returns	0	Actual Di	splacen	nemt 86	Treatr	nent	
Frac C	Pradlent			5 Min		Space	3	45	Load and	Breakde	nwo	Total .	Job	213
	=					F	lates							
	ilating	5		Mixing		5	Displa	cement	5		Avg.	Job	:	5
	vent Left in			unt 42.26 ft Re		noe Joint								
Frac	Ring#1@	<u> </u>	ID	Frac ring #	2 @	ID	Frac Rin				Frac Rin	#4@		D O
TI	he Inform	ation	Stat	ed Herein Is	Correct	Custor	ner Repres		ignature		·			

Cementing Job Log

				e Starts	with Saf	ety		
Sold To #: 303246	Ship To #: 2880	629		tuote #:				Order #: 8496175
Customer: KEITH WALKER OI	L & GAS CO LLC			ustomer	Rep: Jo	nes, Barry		
Well Name: Carson City		Well #			·	APL	/UWI #:	
Field: City Legal Description: Lat:	(SAP): PLAINS	C	ounty/P	arish: M	eade		State:	Kansas
Legal Description:								
Lat:			L	ong:				
Contractor: Kenai	Rig/Pla	tform	Name/N	um: 55				
Job Purpose: Cement Producti Well Type: Development Well	on Casing					Ticket /	Amount:	1
Well Type: Development Well	Job Ty	pe: Ce	ment Pr	oduction	Casing			
Sales Person: KRANZ, ZACHA	RY SIVC S		sor: CAI	RRILLO,		MBU ID	Emp #:	371263
Activity Description	Date/Time	Cht	Rate bbl/	1,	ume bl	,	sure sig	Comments
		#	min	Stage	Total	Tubing	Casing	
Call Out	09/24/2011 00:30							Dispach Called Cement Crew Out For Keith Walker Jon On Well Carson City #20 # 1. A 4 1/2 Production Casing
Other	09/24/2011 01:30							Loading Equipment.
Pre-Convoy Safety Meeting	09/24/2011 01:45							Discussed All Routs To Take And Hazards On The Road. Discussed All Stops.
Arrive At Loc	09/24/2011 03:45							
Assessment Of Location Safety Meeting	09/24/2011 03:55							Rig Was Circulating Casing On Bottom
Other	09/24/2011 04:00							Got Numbers From Customer Rep. TD =5715 / TP = 5720 /SJ = 37.80 / Displacment = 88 BBLS. / 4 1/2 11.6 # CAG / CAP = .0155 / V&H Factor = 24.6474. Customer Rep Said We Would Have To Mix 5 Bags Of PVS-5 For The 25 BBLS Spacer Per Barry Jones.
Activity Description	Date/Time	Cht	Rate bbl/ min	1	ume bi		sure sig	Comments
	<u> </u>	#		Stage	Total	Tubing	Casing	

SUMMIT Version: 7.2.27 Ship To #:2880629

Quote #:

Sales Order #:

8496175

Saturday, September 24, 2011 08:56:00

Cementing Job Log

Other	09/24/2011 04:05					I Called Customer Rep Barry Jones He Said He Wanted Us To Pump Cernent @ 6 BPM And 5 BPM On Displacment. He Also Whanted Us To Clean Lines All The Way To The Valve On The Head For Us To Brack It Of And Move It Over To The Other Wash UP Line.
Other	09/24/2011 04:07					They Have A Compatition Plug On Location Let Customer Know That I Was Not Going To Load Plug I Would Load It Wen We Were Washing UP Since It Was Not Halliburton Plug I Didn't Want To Risck It Mabe Going Downe Hole Befor Hand.
Pre-Rig Up Safety Meeting	09/24/2011 04:10					Discussed All Red Zones Were To Spot In Equipment And Run Lines. Have Spoter At All Times, Whent Over JSA.
Rig-Up Completed	09/24/2011 05:10					
Pre-Job Safety Meeting	09/24/2011 05:15					Discussed Job Step With All On Location Whent Over Numbers With Customer Rep Pumping Rates And PSI. Had Rig Hands Sign Safety Sheet. Customer Rep Said To Pump At 6 BPM On The Cement And 5 BPM Displacment.
Start Job	09/24/2011 05:38					
Test Lines	09/24/2011 05:40				4000. 0	Test Lines @ 4000 PSI. Heal For 1 Min.
Pump Spacer 1	09/24/2011 05:49	5	10	10	150.0	Pumped 10 BBLS H2O Fresh Water.
Pump Spacer 2	09/24/2011 05:51	5	25	35	250.0	Pumped 25 BBLS Of PVS-5 Spacer Caustic Soda 5 Bag @ 50 LBM Per Customer Rep. Barry Jones.
Pump Spacer 1	09/24/2011 05:57	5	10	45	150.0	

Sold To #: 303246

Ship To #:2880629

Quote #:

Sales Order #:

8496175

SUMMIT Version: 7.2.27

Saturday, September 24, 2011 08:56:00

Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min		ume bi	,	sure sig	Comments
				Stage	Total	Tubing	Casing	
Pump Lead Cement	09/24/2011 05:58		5	20	65		230.0	Pumped 15 SKS CMT @ 10.0 PPG // 15 = 20 BBLS CMT // 15 X 7.51 = 112.5 CU/FT CMT Scavenger
Pump Tail Cement	09/24/2011 06:05		5	60	125		220.0	Pumped 210 SKS CMT @ 14.6 PPG // 210 = 60 BBLS CMT // 210 X 1.6 = 336 CU/FT CMT
Shutdown	09/24/2011 06:18							
Drop Plug	09/24/2011 06:19	T						
Pump Displacement	09/24/2011 06:31		5	88	213		380.0	Pumped 88 BBLS Fresh Water Displacment.
Displ Reached Crint	09/24/2011 06:44							
Slow Rate	09/24/2011 06:48		2	88	213		435.0	Slowed Down Last 10 BBLS Displacment @ 2 BPM.
Bump Plug	09/24/2011 06:50		2	88	213			Bumped @875 Took To1400 PSI 500 Over.
Check Floats	09/24/2011 06:54							Got 1/2 Barril Back. Float Heald Good.
Other	09/24/2011 07:00							Pumped Mouse Hole's.
Other	09/24/2011 07:06							Pumped Rat Hole
End Job	09/24/2011 07:12							
Pre-Rig Down Safety Meeting	09/24/2011 07:15							Discussed All Red Zones Proper Lifting Spoting Equipment Out Of Location
Rig-Down Completed	09/24/2011 08:15						<u> </u>	
Other	09/24/2011 08:45					 		Thank You Ed And Liberal K.S Crew
Crew Leave Location	09/24/2011 08:58							Discussed All Routs And Stops Back To Yard.

Sold To #: 303246

Ship To #:2880629

Quote #:

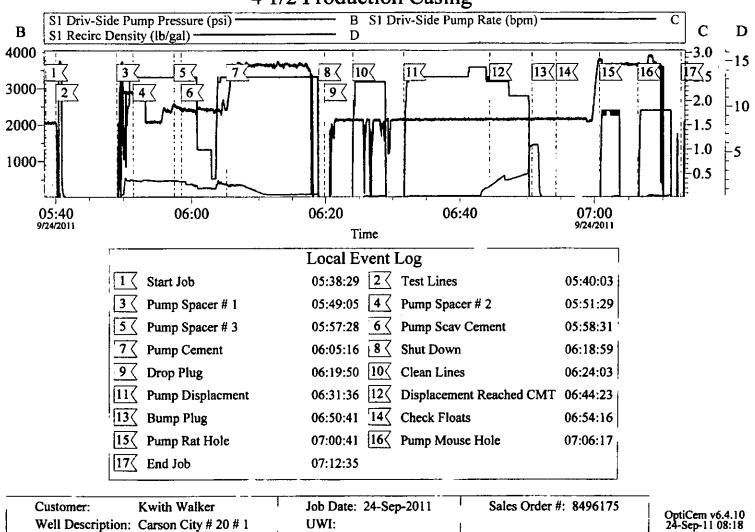
Sales Order #:

8496175

SUMMIT Version: 7.2.27

Saturday, September 24, 2011 08:56:00

Keith Walker Oil & Gas Carson City # 20 # 1 4 1/2 Production Casing



Well Description: Carson City # 20 # 1 UWI:

Work Order Contract

Order Number

• . . .

1496175		

TO: HALLIBURTON ENERGY SERVICES, INC. - YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICE PERSONNEL TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO CUSTOMER LISTED BELOW AND DELIVER AND SELL PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:

Well No	Farm or Lease	Cour	s \$	tata •	Well Permit Number				
20 #1	Carson City	Meade	Kan	193					
Customer		Well Owner Job Purpose							
KEITH WALKER O	IL & GAS CO LLC EBUS	Cement Production Casing							
THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED									

- A. CUSTOMER REPRESENTATION Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Haliburton Energy Services, inc. (hereivefor "Haliburton").
- B PRICE AND PAYMENT The services, equipment, products, and/or materiats to be supplied hereunder are priced in accordance with Hallburton's current price list. All prices of Hallburton are exclusive of any federal, state or municipal texts which may be imposed on the sale or use of any materiats, products or supplies turnshed or services performed. Customer agrees to pay such texts in addition to the prices in Hallburton's price list. If Customer does not have an approved per account, in Hallburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer does not have a service and any unpaid beance from the date payable until paid at the highest service prices or pay interest or any unpaid beance from the date payable until paid at the highest service prices of pay interest or any unpaid beance from the date payable until paid at the highest service prices of pay interest or any unpaid beance from the date payable until paid at the highest service prices of pay interest or any unpaid beance from the date payable until paid at the highest service or the payable until paid at the highest service or the payable until paid at the highest service or the payable until paid at the highest service or the prices of the unpaid account, or Hallburton's actual stiomey fees, whichever is greater, plus at collection and count costs. Customer agrees that the amount of attempt fees of 20% or the unpaid account, or Hallburton's actual stiomey fees, whichever is greater, plus at collection and count costs. Customer agrees that the
- C. RELEASE AND INDEMNITY. Customer agrees to <u>RELEASE</u> Halliburton Group from any and all liability for any and all damages whatboever to property of any kind owned by, in the possession of, or leased by Customer and those persons and entities Customer has the ability to blind by contract or which he re-chiberest owners or joint ventures with Customer. Customer also agrees to <u>DEFEND, INDEMNITY, AND HOLD</u> Halliburton Group <u>HARMLESS</u> from and against any and all liability, claims, costs, expenses, attorney fees and damages whatsoever for personal injury, lineas, death, property demage and loss resulting from <u>loss, of well control, environ, to control a will well to control a will well to control a will well to control and the property demage and loss resulting from the control demage, change to only a will well to control and the property demage. Control control are the control of the world control and the property demage. Control is the well been presented to the well-been and control and its cleaner, and its cleaner.</u>

ENY RICHASE, DEFENSE, INDEKNITY AND HOLD HARKLESS obligations will apply even if the liability on claims are caused by the sole, concurrent, active or passive negligence, fault, or strict liability of one or more members of the Halliburton Group, the unceaworthiness of any vessel or any defect in the data, products, supplies, materials or equipment furnished by any member or members of the Halliburton Group whether in the design, manufacture, maintenance or marketing hereof of from a failure to warm of such defect. "Helliburton Group' is defined as Halliburton Energy Services, Inc., its parent, subsidery, and affiliated companies, manures and subcontractors and all listabled officers, directors, employees, consultants and agents. Customer's RELEASE, DEFENSE, INDEFINITY AND HOLD HARKLESS obligations apply whether the personal injury, timess, death, property damage or loss is suffered by one or more members of the Halliburton Group, Customer, or any other person or entity. Customer agrees to support such obligations assumed herein with liability insurance with limits of not less than \$500,000. Customer agrees to make deliburton Group as named additional insured on all of its general liability policyls). Customer agrees that its liability under this Contract is not limited by the amounts of its insurance coverage, except where and as may be required by applicable local law for the provisions of this Contract to be enforceable.

- D. EQUIPMENT LIABILITY Customer shall all its risk and expense attempt to recover eny Hallburton Group equipment lost or lodged in the well, if the equipment is recovered end repairable. Customer shall pay the repair costs, unless caused by Hallburton's sole negligence. If the equipment is not necessarily in the well, Customer shall person and requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable leave or regulations concerning retrieval or elandomment and shall permit Hallburton to monitor the recovery or standomment afforts all an orisk or liability to Hallburton Group. Customer shall be responsible for damage to or loss of Hallburton group equipment, products, and materials while in transit abound Customer-supplied transportation, when it such is arranged by companies or Customer shall be required. And during loading and unloading from such transport. Customer will also pay for the repair or replacement of Hallburton group equipment damaged by compain or abrasion due to well effuents.
- E. UBITED WARRANTY Haliburton warmins only tible to the equipment, products, and meterials supplied under this Contract and that same are tree from defects in workmanship and susterials for thirty (30) days from the date of delivery. THERÉ ARE MO WARRANTES, EXPRESS OR IMPLED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMBEDIATELY PRECEDING SENTENCE. Haliburton's social classifier's exclusive remedy in any cause of action (whether in contract, ton), breach of werently artificially of the sale, lease or use or any equipment, products, or materials is expressed replacement of such on their return to Haliburton or, all Haliburton or, all Haliburton or, all Haliburton or, all Haliburton or all the sale was conditioned and the increase of action (whether in contract, ton), to the allowance to Customer of credit for the cost of such items. In no event shall Haliburton be liable for special, incidental, indirect, consequential, or punitive damages. Because of the uncertainty of variable well conditions and the increase of the uncertainty of variable well conditions and the increase of the Customer of the Acciliance of Any Chart Interpretation, research Asalatiss, Jobs RECommendation OR OTHER DATA FURNISHED BY HALLIBURTON GRUP, Haliburton personnel will use their best afforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Haliburton Group shell not be seen to passive negligence, faunt or strict liability of any member or members of Haliburton Group. Haliburton also does not variant the accuracy of data transmitted by electron process, and Haliburton will not be responsible for accidental or interstitional interception of such data by third parties.
- F. GOVERNING LAW The validity, interpretation and construction of this Contract shall be determined by the laws of the jurisdiction where the services are performed or the equipment or
- G. DISPUTE RESOLUTION Except for Haliburton's statutory rights with regard to collection of peet due invoices for services or materials, including the Contractor's statutory rights for perfection and enforcement of mechanics and materialment's feets. Customer and Heliburton agree that any disputs that may arise out of the performance of this Contract shall be resolved by binding arbitrations by a penied of three entirectors under the rules or the American Arbitration Arbitration with take place in Houston, TX.
- H. SEVERABILITY If any provision or part thereof of this Contract shall be hald to be invested, void, or of no effect for any reason, such holding shall not be deemed to affect the validity of the remaining provisions of this Contract which can be given effect, without the invested provision or part thereof, and to this end, the provisions of this Contract are declared to be severable. Customer and Halliburton agree that any provision of this Contract that is unentonceable or void under applicable law will be modified to achieve the intent of the parties hereunder to the greatest extent allowed by applicable law.
- I. MODIFICATIONS Customer agrees that Haliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duty authorized executionics of Haliburton. Requests for modifications should be directed to the Vice President Legal, 10200 Beliefe Bird, Houston, TX 77072-5299.

I HAVE READ AND UNDERSTAND THIS WORK ORDER CONTRACT WHICH CONTAINS RELEASE AND INDEMNITY LANGUAGE WHICH CUSTOMER ACKNOWLEDGES IS CONSPICUOUS AND AFFORDS FAIR AND ADEQUATE NOTICE AND I REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. (AM SIGNING THIS WORK ORDER CONTRACT WITH THE UNDERSTANDING THAT ITS TERMS AND CONDITIONS WILL NOT APPLY TO THE EXTENT THEY CONFLICT WITH TERMS AND CONDITIONS OF A SIGNED MASTER SERVICE CONTRACT BETWEEN THE PARTIES.

Customer Acceptance of Terms and Conditions, Materials and Services

9-24-2011

CUSTOMAER Authoritied Signatury

Date

CUSTOMER SURVEY

Sales Order #:

Line Item:

10

Survey Conducted Date: 9/24/2011

8496175

Job Type (BOM):

Customer:

KEITH WALKER OIL & GAS COILLC EBUS Customer Representative:

CMT PRODUCTION CASING BOM

KEITH WALKER

API / UWI: (leave blank if unknown) AFEYCQATWOJZLZ1HAAA

Well Name:

Well Number:

Carson City

Well Country:

20 #1

Well Type: Development Well H28 Present:

United States of America

Well State:

Well County:

Kansas

Meade

Dear Customer,

We hope that you were satisfied with the service quality of this job performed by Hallib aim of our management and service personnel to deliver equipment and service of a st unmatched in the service sector of the energy industry.

Please take the time to let us know if our performance met with your satisfaction. Plea as possible to ensure we constantly improve our service. Your comments are of great are intended for the exclusive use of Halliburton.

CUSTOMER SATISFACTION SURVEY

CATEGORY	CUSTOMER SATISFACTION RESPONSE	
Survey Conducted Date	The date the survey was conducted	9/24/2011
Survey Interviewer	The survey interviewer is the person who initiated the survey.	EDUARDO CARRILLO (HB40138)
Gustomer Participation	Did the customer partipcipate in this survey? (Y/N)	Yes
Customer Representative	Enter the Customer representative name	KEITH WALKER
HSE	Was our HSE performance satisfactory? Circle Y or N	Yes
Equipment	Were you satisfied with our Equipment? Circle Y or N	Yes
Personnet	Were you satisfied with our people? Circle Y or N	Yes
Customer Comment	Customer's Comment	
Job DVA	Did we provide job DVA above our normal service today? Circle Y or N	No
Time	Please enter hours in decimal format to nearest quarter hour.	
Other	Enter short text for other efficiencies gained.	
Customer Initials	Customer's Initials	
Please provide detalls	Please describe how the job efficiencies were gained.	
	1	

CUSTOMER SIGNATURE

KPI Number: EJCS Number: HX1402420110923140143K301

HX1402420110923140143E301

Page 1 of 3

9/24/2011

CUSTOMER SURVEY

Survey Conducted Date: Sales Order #: Line Item: 8496175 10 9/24/2011 Job Type (BOM): Customer: KEITH WALKER OIL & GAS CO LLC EBUS CMT PRODUCTION CASING BOM **Customer Representative:** API / UWI: (leave blank if unknown) KEITH WALKER AFEYCOATWOJZLZ1HAAA Well Name: Well Number: Carson City 20 #1 Well Country: Well Type: Development Well United States of America Well County: Well State: H2S Present: Kansas Meade

KEY PERFORMANCE INDICATORS

General	
Survey Conducted Date	9/24/2011
The date the survey was conducted	

Cementing KPI Survey	
Type of Job	0
Select the type of job. (Cementing or Non-Cementing)	
Select the Maximum Deviation range for this Job	Vertical
What is the highest deviation for the job you just completed? This may not be the maximum well deviation.	
Total Operating Time (hours)	5.5
Total Operating Hours Including Rig-up, Pumping, Rig-down. Enter in decimal format.	
HSE Incident, Accident, Injury	No
HSE Incident, Accident, Injury. This should be recordable incidents only.	
Was the job purpose achieved?	Yes
Was the job delivered correctly as per customer agreed design?	
Operating Hours (Pumping Hours)	3.5
Total number of hours pumping fluid on this job. Enter in decimal format.	
Customer Non-Productive Rig Time (hrs)	0
Lost time due to Haliburton in the start, execution, or completion of an ordered service or product, or delays in a follow-on service. Enter in decimal format, 0 if none.	
Type of Rig Classification Job Was Performed	Ortlling Rig (Portable)
Type Of Rig (classification) Job Was Performed On	
Number Of JSAs Performed	1
Number Of Jeas Performed	
Number of Unplanned Shutdowns	0
Unplanned shutdown is when injection stops for any period of time.	
Was this a Primary Cement Job (Yes / No)	Yes

KPI Number:

HX1402420110923140143K301

EJCS Number:

HX1402420110923140143E301

Page 2 of 3

9/24/2011

CUSTOMER SURVEY

Sales Order #:	Line ttem:	Survey Conducted Date:
8496175	10	9/24/2011
Customer:		Job Type (BOM):
KEITH WALKER OIL & GAS CO LL	C EBUS	CMT PRODUCTION CASING BOM
Customer Representative:		API / UWI: (leave blank if unknown)
KEITH WALKER		AFEYCQATWUJZLZ1HAAA
Well Name:		Well Number:
Carson City		20 #1
Well Type:	Well Country:	
Development Well	United States of America	
H2S Present:	Well State:	Well County:
	Kansas	Meade

Тор
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KPI Number:

HX1402420110923140143K301

EJCS Number:

HX1402420110923140143E301

Page 3 of 3

9/24/2011

Field Ticket Na	mber: 8496176			Fleid Ticket D	ate:	Saturday	, September 2	4, 2011
CETHWALKE CARSONCITY 2081, MEADE 2ARSONCITY 2081 2880829 2ABINS, KS 67869			Job Name: Order Type: Well Name: Company Code: Customer PO No.: Shipoling Polist:			4.5" Production Casing Streamtine Order (ZOH) Carson City 20 £1 1100 NA Liberal, KS, USA they 54 West Field sales call out Oil Development		
		<u> </u>						
	<u> </u>	٦,	U 17	Fosciller	• • •			No. of the
7523	CMT PRODUCTION CASING BOM	1	JOB	0.00	0.00	0.00	60%	0.00
2	MILEAGE FOR CEMENTING CREW,ZI Number of Units	6 0	M	0.00	5.76	345.60	60%	138.24
1	ZI-MILEAGE FROM NEAREST HES BASE/UNIT Number of Units	6 0	MI	. 0.00	9,79	587,40	60%	234.96
18091	ZI - PUMPING CHARGE DEPTH FEET/METERS (FT/M)	3.5 5720	EA FT	0.00	5,983.00	20,940.50	80%	8,376.20
132	PORT. DAS WICEMWINJACQUIRE WIHES, ZI NUMBER OF DAYS	1	JOB	0.00	1,649.00	1,649.00	60%	859.60
141	RCM II WIADC,JOB,ZI NUMBER OF UNITS	1 1	JOB	0.00	1,990.00	1,890.00	60%	796.00
74038	ZI PLUG CONTAINER RENTAL-1ST DAY DAYS OR FRACTION (MIN1)	1	EA	1,322.00	0.00	1,322.00	60%	628.80
387969	Circulating Iron Package used wiHES,CMT	1	EA	0.00	936.00	936.00	50%	468.00
452979	EXPANDACEM (TM) SYSTEM	15	SK			645.30	60.%	258.12
100003652	SALT,MORTON-PUREX-FINE	618	LB	0.00	0.44	271.92	60%	108.77
100064233	KOL-SEAL	75	LB	0.00	1.64	123.00	60%	49,20

11

210

v

LB

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SK

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452979 EXPANDACEM (TM) SYSTEM

HALAD-322

101216940 POLY-E-FLAKE

101217146 CALSEAL 60

100003646

228.69

31.36

148.46

9,034.20

3,613.68

91.48

12.54

58.58

Fleld Ticket

Field Ticket Number: 8496178				Field Ticket I	Date:	Saturday, September 24, 2011		
KETT: KETTHWALKE CARSONCITY 2081, MEADE CARSONCITY 2081 2880829 PLAINS, KS 67869			Job Name: Order Type: Well Name: Company Code: Customer PO No.: Shipping Point: Sales Office: Well Type: Well Category:			4.5" Production Casing Streamline Order (ZOH) Carson City 20 IP1 1100 NA Liberal, KS, USA Hwy 54 West Field sales call out Oil Development		
* *.*				to so the				
100003852	SALT,MORTON-PUREX-FINE	1241	E	0.00	0.44	548.04	60%	218.42
100064233	KOL-SEAL	1050	LB	0.00	1,64	1,722.00	60%	688.90
100003546	HALAD-322	149	LB	0.00	20.79	3,097,71	60%	1,239.08
101216940	POLY-E-FLAKE	63	LB	0.00	7.84	415.52	60%	166.21
101217146	CALSEAL 60	40	SK	0.00	45.52	1,952.80	80%	781.12
452979	EXPANDACEM (TM) SYSTEM	40	8K			1,720.80	60.%	688.32
100003852	SALT,MORTON-PUREX-FINE	237	LB	0.00	0.44	104.28	60%	41.71
100064233	KOL-SEAL	200	LB	0.00	1.64	328.00	60%	131.20
100003848	HALAD-322	29	LB	0.00	20.79	602.91	60%	241,16
101215940	POLY-E-FLAKE	10	LB	0.00	7.84	78.40	50%	31.36
101217146	CALSEAL 60	8	SK	0.00	48.82	390.58	60%	156.22
76400	ZI MILEAGE,CMT MTL8 DEL/RET MIN NUMBER OF TONS	30 15.64	M	a.oo	3.35	1,581.77	60%	624.71
3965	HANDLEADUMP SVC CHRG, CNT&ADDITIVES,Z NUMBER OF EACH	381 1	CF	0.00	5.49	2,091.59	60%	836 68
88954	ZI FUEL SURCHG-CARS/PICKUPS<1 1/2TON Number of Units	eo 1	м	0.00	0.24	14.40		14,40
88955	2) FUEL SURCHG-HEAVY TRKS >1 1/2 TON Number of Units	60 2	Mi	0.00	0.71	85.20		85.20
87605	ZI FUEL SURCHG-CMT & CMT ADDITIVES NUMBER OF TONS	30 15.54	м	0.00	0.24	111.89		111.89

Fleid Ticket

Field Ticket Nu	mber: 8496176			Fleld Ticket I)ate:	Saturday	, September :	24, 2011
META: KEITHWALKE CARSONCITY 20#1,MEADE CARSONCITY 20#1 2880629 PLAINS, KS 67869			Job Name: Order Type: Well Name: Company Code: Customer PO No.: Shipping Point: Sales Office: Well Type: Well Category:			4.5" Production Casing Streamline Order (ZOH) Carson City 20 81 1100 NA Liberal, KS, USA Hwy 54 West Field sales call out Oil Development		
1.80	305 47 1	427.5	ry	New Acres		an experience of the		40.00
372867	Cmt PSL - DOT Vehicle Charge, CMT	3	EA	0.00	241.00	723.00		723.00
7	ENVIRONMENTAL CHARGE, JOB, ZI	1	JOB	0,00	154.00	134.00		134,00
Halliburton Rep	EDUARDO CARRILLO		L .	Totals	USD	53,832,40	31,624.75	22,307.65
	· · · · · · · · · · · · · · · · · · ·					D ON THE ATTACK	HED DOCUMEN	т8.
	U	isfied with c	ur Equiç	FIELD TICK	ET TOTAL: U Were y	SD ou satisfied with ou	r people? Y or N	22,307.65
	job DVA above our normal service today? Y or N dotails:	Hours:			Other:	Custor	ner initials:	

QUASAR ENERGY SERVICES, INC.



CUNNINGHAMPRINTING 800-143-8910 (10-07)

3288 FM 51 GAINESVILLE, TEXAS 76240

OFFICE: 940-612-3336 MOBILE: 940-736-4094 FAX: 940-612-3346

Acid Cement



Fracturing

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Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

February 21, 2012

Danyelle Barksdale Keith F. Walker Oil & Gas Co., LLC 219 STANLEY ST PO BOX 1725 ARDMORE, OK 73401-6305

Re: ACO1

API 15-119-21300-00-00 Carson City 20 1 SW/4 Sec.20-31S-30W Meade County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Danyelle Barksdale Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

February 21, 2012

Danyelle Barksdale Keith F. Walker Oil & Gas Co., LLC 219 STANLEY ST PO BOX 1725 ARDMORE, OK 73401-6305

Re: ACO-1 API 15-119-21300-00-00 Carson City 20 1 SW/4 Sec.20-31S-30W Meade County, Kansas

Dear Danyelle Barksdale:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 09/12/2011 and the ACO-1 was received on February 21, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department