

# **Ticket**

Company:	Date: 8/4,	/2012
Sandridge		
Welding Services for Pip Provided Equipment & L Provided Personal to Fa- Provide Metal for Lids(1	ipe(.250 wall) 82ppf  Protective Ring  Well Name: Word Code: 850.0  Amount: 28,6  Co. Man: Co. Man Sig. Code: Notes: Note	pipe)
Comments:) Thank You For Your Business If a caving formation and (or) v of tank trucks, vacuum trucks, conditions, if rock is present th	vater is found addition fee(s) will be add to cover the cost and cement pump trucks. Prices figured on non-rocky soil en there will be a surcharge.	Total \$28,680.00
1		1

## 2.0 CEMENTING JOB SUMMARY

### HALLIBURTON

# Cementing Job Summary

						Road to		cellen	ce St	arts w	ith Safe	ety							
Sold To #:						294476				ote#:					s Or	der#	<b>#</b> : 9734	326	
Customer:	SAN	DRIDG	E ENE	RGY IN	IC EE	BUSINE	SS		Cus	stome	Rep:	Towe	ry, Mark						
Well Name	: War	ren 33'	17			W	ell#:	1-26	1				API/L	IWI #:	15-0	33-2	1654		
Field:			Cit	y (SAP	): CC	DLDWA	TER	Count	ty/Pa	rish: C	omanc	he		Stat	e: Ka	ansas	S		
Legal Desc	riptio	n: Sec							•										
Contractor						Rig/Plat			/Nun	n: 19									
Job Purpo:	se: C	ement	Surface	e Casir	a														
Well Type:					-	Job Typ	e: Ce	ement	Surfa	ice Ca	sina								
Sales Pers				4		Srvc Su						N IN	IBU ID I	=mn #	ŧ· ΔΔ	2123	3		-
04105 1 015	0111	10012	14, 71111	•		J. 10 Ou		Job P			1710171	1 11	ו עו טעו	-mp /		2120		_	
HES Em	n Nan	ne F	Exp Hrs	Emp	#	HES	_	Name		xp Hrs	Emp	#	HES	Emp N	lame	I	Exp Hrs	Emp	n #
AGUILERA			12.5	44212	_	HEIDT. J				12.5	51710		OHNSO				12.5	5259	
J						Nicholas					0		Varren	,	–				
JOURNAG MICHAEL D			12.5	52422	14	RAMIRE.	Z, JO	RGE M		12.5	49848	1							
								Equi	ipme										
HES Unit #	Dis	tance-	way	HES U	nit#	Dista	nce-1	way	HE	S Unit	# Dis	tanc	e-1 way	HES	S Uni	t #	Distan	ce-1 w	/ay
	-							loh	Hou	re									_
Date	On	Locatio	n Or	perating		Date		On Loc			erating	Т	Date	1	On Lo	catio	n O	peratii	n.a
Date		Hours		Hours	' I	Date		Hou			Hours	- 1	Date			urs	"   0	Hours	
8/10/2012	1	12		1		8/11/201	2	.5		1	iouio	_		_	Hours			ilouis	
TOTAL					_			T	Total	is the s	um of ea	ach co	olumn se	parate	lv				_
				Job						a trad				ob Tir					
Formation N	ame								All Design			10000000	Da	C. C. C. C.		Time	e Ti	me Zo	ne
Formation D	epth (	MD) T	ор			Bottom Called Out							10 - Aud	1 - 201	2	06:00		CST	
Form Type				В	HST					On L	ocation		10 - Aug			11:00	0	CST	
Job depth M	D		760. ft	J	ob De	pth TVD		76	0. ft	Job S	Started		10 - Aug	- 201	2	21:20	0	CST	
Water Depth				W	k Ht	Above F	loor	5	. ft	Job (	Job Complete						0	CST	
Perforation	Depth	(MD) F	rom			To				Depa	rted Lo	С	11 - Aug	- 201	2	00:00	0	CST	
								Wel	I Dat								-		
Descripti	on	New /	Max	( S	ize	ID	Weig	ht	7	Thread		Gra	ide T	ор МС	Bo	ottom	Тор	Bott	lom
h ""		Used	press		n	in	lbm/	'ft						ft	1	MD ft	TVD	TV	
12.25" Open	Hole		Por	-		12.25								-	7	750.		† ·	
9.625" Surfa Casing		Unknow n	/	9.	325	8.921	36.			LTC		J-:	55	·		750.			
Children St. And		2.10	AT 257			Sa	les/F	Rental/	3rd P	arty (H	IFS)	Total Y	PARTIES.		terif b	184 A			HE9
		F-6-12-6-2		Des	cript				0.000		,	Qtv	Qty uo	m D	epth		Supi	olier	
PLUG,CMTG	,TOP,	9 5/8,H\	VE,8.16			4						1	EA		ории		- up	71101	
			7.00000				_			ssorie	r		A STATE	F Gran	49.7	Wile ye	200		
Туре	Size	Qty	Make	Depth		Туре	Siz	e Q	ty	Make	Depth		Туре		Size		Qty	Ma	ke
Guide Shoe					Pac		-						Plug			_			
Float Shoe						lge Plug	-	-	_				om Plug			+		-	
Float Collar Insert Float		$\vdash$			Reta	ainer	-	-	_		-		plug se			+		-	
Stage Tool		$\vdash$				-		-	-	-			Contain			-		-	
orage 1001	CASS-			N. Has		N.	Aicar	llance	NIC B	/lateria	le distribution	Cen	uanzers			1000			2000
Gelling Agt			Cor	10	20.257523	Surfac		manec	Jus IV	Cor		IA a:	d Type		1477	Qty	NESCHED IN	Conc	%
Treatment F	d	+	Cor		-	Inhibit		+		Col			d Type			Size		Qty	70
	-		001		1	Pinnon				001		Val	a Type			9126		acy	

	Fluid Data
Stage/Plug #: 1	

Summit Version: 7.3.0039

Friday, August 10, 2012 23:01:00

### HALLIBURTON

#### HALLIBURTON

# Cementing Job Summary

Fluid #	Ştage	Stage Type Fluid Name					ne			Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk		Fluid al/sk	Rate bbl/min	Total Fluid G	
1	Fresh W	ater								10.00	bbl	8.33	.0		.0	.0		
2	Lead Ce	ment	EX	rend	ACEM (1	rm) sy	STEM (4	5298	31)	245.0	sacks	12.4	2.12	1	1.68		11.6	88
	3 %		CAL	CIUN	M CHLOF	RIDE, P	PELLET,	50 LE	B (10	1509387	)							
	0.25 lbm	1	POI	Y-E-	FLAKE (	101216	3940)											
	11.676 G	al	FRE	SH V	WATER													
3	Tail Cem	ent	sw	IFTC	EM (TM)	SYST	EM (4529	90)		175.0	sacks	15.6	1.19	1	5.3		5.3	3
,	1 %		CAL	CIUN	M CHLOR	RIDE, F	PELLET,	50 LE	B (10	1509387	)							
	0.125 lbr	n	POL	Y-E-	FLAKE (	101216	3940)											
	5.302 Ga	ıl	FRE	SH V	WATER													
4	Displace	ment								55.00	bbl	8.33	.0		.0	.0		
Ca	lculated	Value	S		Pres	sures	3			The Last		age of the V	olumes	1000				
Displa	cement	55 B	BL	Shut	ln: Insta	int		Los	t Ret	urns	0	Cement S	lurry	1	129 BE	BLPad		
Top Of	Cement	SURF	ACE	5 Mir	n			Cen	nent	Returns	55 BBL	Actual D	isplacem	ent	55 BB	L Treatm	ent	
rac G	radient			15 M	in			Spa	cers		10 BBL	Load and	Breakdo	wn		Total J	ob	
								S. A.	Ra	ites				i ETP	1185			
Circu	lating	3			Mixing	]	5	5		Displac	ement	5		Α	vg. Jo	ob	4	
Cem	ent Left li	n Pipe	Am	ount	42 ft	Reas	on Shoe	Join	nt		- 5							
Frac F	Ring #1@	9	ID		Frac ring	#2@	)	ID	F	Frac Ring	g#3@	II	0	Frac	Ring	#4@	ID	
Th	e Inforr	nation	Sta	ted	Herein	Is Co	rrect	Cu	stome	r Represe	ntative S	ignature						

Summit Version: 7.3.0039

Friday, August 10, 2012 23:01:00

### 2.0 CEMENTING JOB SUMMARY

### HALLIBURTON

# Cementing Job Summary

					ie Road		cellend	e Sta	rts wit	th Saf	ety								
Sold To #: 3	305021		SI	nip To #	<b>#</b> : 29447	767		Quo	te #:				Sal	Sales Order #: 9750601					
Customer: 8	SANDRI	DGE	ENERG	Y INC E	EBUSINE	ESS		Cust	omer	Rep:	Mills,	Tim	-						
Well Name:	Warren	3317			V	Vell #	: 1-26H	1		•		API/I	JWI #	t: 15	-033-	21654			
Field:			City (	SAP): C	OLDWA	TER	Count	v/Pari	sh: Co	omano	che		Sta	ite:	Kansa	S			
Legal Descr	ription:	Sectio	n 26 To	ownship	33S Ra	ange	17W	<b>y</b>					- 11						
Contractor:					Rig/Pla			/Num	19										
Job Purpos			termedi:	ata Cas		KIOIII	Humo	714(1111	. 10					-		_			
Well Type: (				ate Ous	Job Ty	no. C	omont	Intorna	adiata	Cooir	).d						-		
Sales Perso					SIVC SI							DILLID	-	4	2404	3			
Sales Perso	II. NGC	T CIN,	VIIVI		31VC 30	uperv				:505	IV	BU ID	Emb	#: 2	22181	3			
ueo e		1-					Job Pe										-		
HES Emp				mp#			Name		p Hrs	Emp			Emp		е	Exp H		mp#	
BERUMEN, EDUARDO		12	2.5 26	37804	JIMENE		505	11	2.5	22181	13   J	OHNSC	M, M	AII		12.5	5:	25955	
WIFA, HEN	RV	10	2.5 49	91916	Medrano	0		_			-						+		
Neniebari	111	12	4	31310															
TTOTHOBEHT						-	Faui	pmen	t										
HES Unit #	Distan	co 1 u	/av HE	S Unit	# Diet	anaa	1 way		Unit #	+ I Di	ofono	-1 way	Tuc	e 11	nit#	Diete	naa	1 way	
TILS UNIT #	Distan	CG-1 W	ray III	.5 Onic	# Dist	ance-	1 way	nes	Onit #	· Di	stance	-1 way	, nc	3 0	III #	Dista	nce-	1 way	
								Hours	_										
Date	On Loc		Opera		Date		On Loc			rating		Date			Locati	on		rating	
	Hou		Hou				Hou	rs	H	ours				ŀ	lours		Но	urs	
8-17-2012	12	5	3	į.															
TOTAL	W							Total is	the su	m of e	ach co	lumn se							
			J	ob					9486				ob T	mes	A STATE OF THE STA	- 706	Ser III		
Formation Na			,										ate		Tim			Zone	
	rmation Depth (MD) Top			Bott		Called	Out		16 - Aug - 201			23:0		CST					
Form Type				BHST						cation		17 - Au			05:3			ST	
Job depth MD	)	553	2. ft		Depth TVI					tarted		17 - Au			14:0			ST	
Water Depth				Wk H	t Above I	Floor				omple		17 - Au	-		16:0			ST	
Perforation D	epth (MI	)) Froi	m		То				Depar	ted Lo	C	17 - Au	g - 20	12	17:3	0	C:	ST	
								Data											
Descriptio		w/	Max	Size	ID	Wei	_	Th	read		Gra	de T	ор М	D	3otton	-		Bottom	
	Us	ed p	ressure	in	in	lbm	/ft						ft		MD	TVI	)	TVD	
			psig												ft	ft		ft	
8.75* Open H		_			8.75								750.		5532.				
7" Intermedial		now		7.	6.276	26	).	L	TC.		P-1	10			5532.				
Casing 9.625" Surfac		now		9.625	8.921	36			TC		J-5	-		-	750	-	-		
Sasing		1		9.023	0.921	) 30	)-		.10		J-:	22	•		750.				
Acceptance.	Jegge Jegg				C	aloc/	Rental/	sta Da	tu /110	-61		ala Sea de	ratio (et l	Unical			reason and	19.71	
	331 7 5 521			Descrip		alesti	Nemai/	J Pai	ty (ne	-31	06.	Qty uo		2		C			
PLUG,CMTG,	TOD 7 LI	NE C C	e Minue										m ı	Dept	n	Su	plie	ſ	
LOG,CNIIG,	10P,7,H	¥ ⊏,5.t	o min/b.	SAINI PC.				A STORE SELL		Y14995550	1	EA	C-90-00-0	NAME OF TAXABLE PARTY.	and the same				
	A 1			CREATE THE			Is and						Triver!	142/3		I WORK		HAR	
2.1	Size Q	ty M	ake De	pth	Type	Siz	ze Qt	y N	lake	Depth		Type		Siz	e	Qty		Make	
Guide Shoe					cker							Plug				1			
loat Shoe		_			idge Plug	3					_	om Plu	_						
loat Collar				Re	tainer							plug se							
nsert Float						1						Contai	_						
stage Tool											Cen	tralizers							
		10.59					ellaneo	us Ma			5,587		100	051.00	t may	Reidel			
Gelling Agt			Conc		Surfa	ctant			Cond	C	Acid	Type			Qty		Cor	nc %	
reatment Fld			Conc		Inhibi				Cond	_		d Type	_	_	Size		Oty		

	Fluid Data	
Stage/Plug #: 1		

Summit Version: 7.3.0039

Friday, August 17, 2012 16:26:00

## **HALLIBURTON**

### HALLIBURTON

# Cementing Job Summary

Fluid #	Stage T	уре		Fluid N	ame		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk		Total Mix Fluid Gal/sk
1	Rig Suppl Gel Spacer						30.00	bbl	8.33	.0	.0	4	
2	Lead Cem	ent	ECONO(	CEM (TM) SY:	STEM (452	992)	150.0	sacks	13.6	1.54	7.36	4	7.36
	0.4 %		HALAD(F	R)-9, 50 LB (10	00001617)								
	2 lbm		KOL-SEA	AL, 50 LB BAC	3 (1000642	(32)							
	2 %		BENTON	ITE, BULK (1	00003682)								
	7.356 Gal		FRESH V	WATER	•								
3	Tail Ceme	nt	HALCEN	(TM) SYSTE	M (452986	5)	100.0	sacks	15.6	1,18	5.2	4	5,2
	0.4 %			R)-9, 50 LB (10									
	5.197 Gal		FRESH V	, ,									
4	Displacen	nent					212.00	bbl	8.33	.0	.0	6	
C	alculated \		\$12 LEA	Pressure	es		POTAL STA	ant an		olumes		<b>建</b> 生物(4.5)	
	cement	212	TANK INC. LO.	In: Instant		Lost R	eturns	1 0	Cement S		62	Pad	
	Cement	232					t Returns	_	Actual Di			Treatn	ent
	radient		15 M			Spacer		30	Load and			Total J	5 10 50 10
A THE SA				EXECUTE:		+	Rates	<b>对加斯</b>			10 446		San Carte San Va
Circu	lating		10.13 F 10.10 Local Co. 10.10	Mixing	1 4		Displac	ement	6		Avg. J	ob	4
Cem	ent Left In	Pipe	Amount	42 ft Rea	son Shoe	Joint							
Frac I	Ring # 1@		ID I	rac ring # 2	@ 1	D	Frac Rin	a#3@	IC	) F	rac Ring	#4@	ID
Th	ie Inform	ation		Herein Is C			ner Represe			, ,			( (

Summit Version: 7.3.0039

Friday, August 17, 2012 16:26:00

### 2.0 CEMENTING JOB SUMMARY

### HALLIBURTON

# Cementing Job Summary

				_		e Road t		cel				h S	afety	/							
Sold To #:						£: 29447	75.25			uote						Sales	Order	#: 9	7636	84	
Customer:	SANI	DRIDG	E ENE	RGY	INC E	BUSINE	SS		Cı	usto	mer	Rep	p: Mi	lls, Tin	1						
Well Name:	War	ren 33					Vell#								API/UW	1#: 1	5-033-	2165	4		
Field:			Cit	y (SA	AP): C	OLDWA	TER	Co	unty/P	aris	h: Co	ma	anche	;	5	State:	Kansa	as			
Legal Desc	riptic	n: Sec																			
Contractor						Rig/Plat				ım:	19			-							
Job Purpos			Produc	tion l	iner	1.1.3															
Well Type:				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-11101	Job Typ	20' C	em	ent Dro	duct	tion Li	ner	r								
Sales Perso				u		Srvc Su								MDI	J ID Em	n #.	10610	7			
Sales Fersi	JII. 1	NGUTE	IN, VIIN	П		ARTUR		150	I. VILL	-AK	KEAL	•1		MPC	וט בוו	ıp #.	10012	,			
								Jo	b Perso	onne	el										
HES Em	p Nar	ne l	Exp Hrs	En	np#	HES	Emp	Na	me	Exp	Hrs	En	np#		HES Em	p Nai	ne	Exp	Hrs	Em	p#
CLEAMS, A	NTH	YNC	10	198	516	DALRYN Kieth	MPLE.	, BR	IAN	10		456	3242	JAR	NEGEN	, MIC	HACL	10		5242	224
NASH, jona			10	524	600	VILLARE		,		10		106	3127								
						ARTURO	)	-							65 × 1			_			
UEC 11-:4 #	D:	ton	1 I	HEC	1114 7	I Pist			quipm				D: 1			1150	1!4 !!				
HES Unit #	DIS	tance-	way	HES	Unit #	Dista	nce-	I W	ay F	15	Unit #	+	Dista	nce-1	way	HES	Jnit#	Dis	stand	:e-1 v	vay
												$\perp$									
	1 -		- 1						ob Ho	-											
Date	Hours Hours			Date O			Location Hours	on		rating ours		Date		On	Locati	on		erati Hours			
8-24-12		10		2																	
TOTAL									Tota	al is	the su	m o	of eac	h colun	nn sepai	rately					
				Job											Job	Time	s	Adam.			
Formation N	ame														Date		Tin	ie	Tin	ne Zo	ne
Formation D	epth (	MD) T	op		100	Botto	om				Called	Ou	ıt								
Form Type					BHST	1					On Lo	cati	ion								
Job depth M	D	ć	9795. ft		Job D	epth TVD	)		5052. f	t L	Job St	arte	ed							150	
Water Depth					Wk H	t Above F	loor			~	Job Co	omp	pleted	1 09	- Aug - :	2012	02:0	00		GMT	
Perforation D	epth	(MD) F	rom			To					Depart	ted	Loc								
								١	Nell Da	ata											
Description	on	New / Used		100	Size in	ID in	Weig			Thr	ead			Grade	Top		Bottor		op VD		tom /D
			psi	200000000000000000000000000000000000000											1 "		ft	- 1 '	ft		t
6.125" Open	Hole			-		6.125									553	32.	9795.				
4.5" Producti	on	Unknov n	v		4.5	4.	11.	6		L1	ГС			P-110	512		9795.				
7" Intermedia	te	Unknov	v		7.	6.276	26			LT	ГС		-	P-110	1		5532.	+			
Casing		n			-11					-							- 502.				
4" Drill Pipe		Unknov n	v		4.	3.34	14			Unkr	nown						5197.				
						F. C. 3	Tool	s a	nd Acc	ess	ories	191	384	7122		W. 1.74					315
Type	Size	Qty	Make	Dep	th	Type	Siz	-	Qty	-	ake		pth	T۱	/pe	S	ize	Qt	v	Ma	ke
Guide Shoe						cker				1		-1		op Plu	ıq	1	-		•		
Float Shoe						dge Plug		7					E	ottom	Plug						
loat Collar					Re	tainer							S	SR pli	ıg set						
nsert Float															ontainer						
Stage Tool														entral							
32-30							Misc	ella	neous	Mat	terials	3			T. Bank	1,011	ARC VIEW	n Mark		18863	P.F
Gelling Agt			Co	nc		Surfa					Cond	_	L	Acid T	/pe		Qty		C	onc	%
reatment Flo	d		Co	nc		Inhibi	tor				Conc	:		Sand T			Size			lty	

Summit Version: 7.3.0039

Friday, August 24, 2012 11:38:00

## HALLIBURTON

### HALLIBURTON

# Cementing Job Summary

	PLET IN					Flu	ld Data						
SI	age/Plug	#: 1			Part N			F - 7					
Fluid #	Stage T	уре		Fluid N	lame		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Rig Supp Gel Space						30.00	bbl	8.5	.0	.0	.0	
2	Primary C	ement	ECON	OCEM (TM) SY	STEM (452	992)	475.0	sacks	13.6	1.54	7.36		7.36
	0.4 %		HALA	O(R)-9, 50 LB (1	00001617)								
	2 lbm		KOL-S	EAL, BULK (10	0064233)								
	2 %		BENT	ONITE, BULK (	100003682)								
	7.356 Gal		FRESH	WATER	,								
3	Displacem C	ent/TB					101.00	bbl	8.33	.0	.0	.0	
Ca	lculated '	Values	F-17	Pressui	es	distant.		W. L. B. 4-51	V	olumes			
	cement	101		ut In: Instant		Lost R	eturns	N	Cement S		130	Pad	
Top Of	Cement	5149.	22 5 N	Ain		Cemer	t Returns		Actual Di		ent 101	Treatn	nent
	radient		100	Min		Spacer	s	130	Load and			Total	
240	end are p		215			-	Rates					A SAME AND	
Circu	lating		T	Mixing	5	5	Displac	ement	4		Avg. Jo	ob	3
Cem	ent Left In	Pipe	Amou	nt 80 ft Rea	son Shoe	Joint	-						
Frac F	Ring # 1 @		ID	Frac ring # 2		ID	Frac Rin	q # 3 @	IC		Frac Ring	#4@	ID
Th	ne Inform	ation	State	d Herein Is (		Custor	ner Represe						

Summit Version: 7.3.0039

Friday, August 24, 2012 11:38:00