

Invoice

Date Invoice #
3/21/2012 1257

P.O. Box 1570 Woodward, OK 73802

Phone: (580)254-5400 Fax: (580)254-3242

Bill To
SandRidge Energy, Inc.
Attn: Purchasing Mgr.
123 Robert S. Kerr Avenue
Oklahoma City, OK. 73102

Ordered By	Terms	Date of Service	Lease Name/Legal Desc.	Drilling Rig
Lawrence	Net 45	3/21/2012	Ruby 1-20H, Comanche Cnty, KS	Lariat 3
Item	Quantity		Description	

	Item	Quantity					Description			
20" F Mous 16" F Cella 6' X Mud Mud, Grou Grou Weld Dirt I	se Hole Pipe r Hole 6' Tinhorn and Water , Water, & Trucking t & Trucking t Pump ler & Materials Removal r Plate		110 80 80 1 1 1 1 12 1 1 1	Drilled 110 ft. cor Furnished 110 ft. Drilled 80 ft. of 10 Furnished 80 ft. o Drilled 6x6 cellar Furnished and set Furnished mud an Transport mud an Furnished 12 yard Furnished grout p Furnished welder Labor and equipm Furnished cover p Permits	of 20 6 inch f 16 in hole 6x6 t d wat d wat ds of g ump and n nent fo	inch conduct a mouse hole nch mouse h inhorn er er to location grout and true naterials	e pipe tole pipe n cking to location			
				Subtotal \$25,1						
				Sales Tax (0.0%)						
							Total	\$25,130.00		

ATTENTION: IMPORTANT REGULATORY DOCUMENT retain for your records and file with appropriate agency.

HALLIBURTON

Cementing Job Summary

						e Road t		ccell				Safe	ty							
Sold To #:	3050	21	3.0	Shi	ip To #	! : 29183	35			uote#:						s Ord	ler#	!: 9431	714	
Customer:	SAN	DRIDG	E ENE	RG	INC E	EBUSINE	SS		Cı	ustome	r R	ep: N	lcCull	ar, Tyle	er					
Well Name	: Rub	y				W	ell #	#: 1-	20H					API/U	WI #:					
Field:		1 700	Ci	ty (S	AP): C	OLDWA	TER	Co	unty/P	arish:	Con	nanch	ie		Stat	e: Kar	nsas	;		
Contractor	: LAF	RIAT				Rig/Plat	forn	n Na	me/Nu	ım: La	riat	3						•		
Job Purpo	se: F	Plug to	Aband	on S	ervice															
Well Type:	Deve	elopme	nt Wel			Job Typ	e: F	Plug	to Abai	ndon S	ervi	се								
Sales Pers	on: N	NGUYE	EN, VIN	1H		Srvc Su							ME	BU ID E	Emp 7	#: 475	738			
			•						Perso											
HES Em	p Nar	ne l	Exp Hrs	E	mp#	HES	Emp	Nar	ne	Exp Hr	s E	mp #		HES E	Emp N	lame	E	Exp Hrs	Em	р#
BRAY, BIL	LY Da		12		6377	LEACH, Alfred	CLIF	FOF		12		75738		LLS, G				12	451	
NEAL, MIC Edward	HAEL	-	12	48:	3780															
								E	quipm	ent										
HES Unit #	Dis	tance-	1 way	HES	3 Unit #	Dista	nce-	-1 wa	y H	ES Uni	t#	Dist	ance-	1 way	HES	3 Unit	#	Distar	ice-1	way
								J	ob Hou											
Date	113/00/2009/200	Location Hours		perat Houi		Date			Locatio Iours	on O	pera Hou	iting urs		Date	(On Loc Hou		n C	perat Hour	
4-12-12		12			and the same of th															
TOTAL									Tota	al is the	sum	of ea	ch colu			-				
				Jol	b					.34		B II		Jo	b Tir	nes		0 -0		
Formation N														Da			Time		me Zo	_
Formation D	epth	(MD) T	ор		1	Bottom				Called Out					8:00		CST			
Form Type					BHST							ation					21:00		CST	
Job depth M		1	000. ft			epth TVD		_				rted		2 - Apr			1:40		CST	
Water Depth		(0.00)			WK Ht	Above F	loor				Job Completed Departed Loc								CST	
Perforation	Depth	(MD)F	rom			То		11	V- II D -	<u> </u>	arte	d Loc	1	2 - Apr	- 201	2 1	3:00)	CST	
Dagawindi		NI (D.6	1	Oi	I ID	10/-:		Vell Da					- -		D-4	4	T	D-4	4
Descripti	on	New / Used	press	ure	Size in	ID in	Wei Ibm	_		Thread	ı		Grad	e ic	p ME ft	M	tom D	TVD	T	ttom VD
Surface Ope	_		psi	g		12.25											t	ft	-	ft
Surface Ope Hole Upper	n					12.25						1			•	10	UU.		,	
Surface Cas	ing	Unknov n	v		9.625	8.921	36	5.					J-55	j		10	00.			
	-		tar r	-			Too	le a	nd Acc	essori	20	7-27		60 1						1000
Туре	Size	Qty	Make	De	ofh	Туре	Siz		Qty	Make		epth		Гуре	T	Size	T	Qty	M	ake
Guide Shoe	0120	Gety	Mano	Del		cker	1012		Qty	Widhe		open	Top F		-	OIZC	+	ccy	1010	AINO
Float Shoe						dge Plug					+		-	m Plug			+		1	
Float Collar						tainer								olug se						
nsert Float														Contair						
Stage Tool														alizers						
The state of						N	lisc	ella	neous	Materi	als								rill.	
Gelling Agt			Co	nc		Surfac					nc		Acid	Туре		(Qty		Conc	%
Treatment F	d		Co			Inhibit	tor				nc			Туре			Size		Qty	

Cementing Job Summary

							Flu	id Data					- A		
St	tage/Plug				4 1 1	1 20			n jarah						1. 1
Fluid #	Stage ⁻	Гуре		F	luid Nar	ne		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min		tal Mix d Gal/s
1	Water Sp	acer							bbl		.0	.0	.0		
2	Thixotro	pic	CM	T - PREMIUI	M CEME	NT (100	003687	150.0	sacks	14.2	1.66	7.38			7.38
	94 lbm		CM	T - PREMIUN	M - CLAS	SS H RE	G OR T	YPE V, BL	JLK (100	0003687)					
	4 %		BEI	NTONITE, BU	JLK (100	0003682)								
	10 %		CAI	SEAL 60, E	BULK (10	00064022	2)								
	1 %		CAL	CIUM CHLC	PRIDE, F	PELLET,	50 LB (101509387	7)						
	10 lbm		KOI	SEAL, BUL	K (1000	64233)									
	0.25 lbm		POI	Y-E-FLAKE	(101216	6940)									
	7.381 Ga		FRE	SH WATER	8	control to the second									
3	STANDA	RD	HAI	CEM (TM)	SYSTEM	1 (45298)	6)	125.0	sacks	15.6 1.18 5.25				5.25	
	5.245 Ga		FRE	SH WATER	ž						-				
Ca	lculated	Values	3	Pre	essures		H 17			V	olumes				, 18 Hz
Displa	cement			Shut In: Ins	tant		Lost R	eturns		Cement S	lurry		Pad		
Top Oi	f Cement			5 Min			Cemer	t Returns		Actual Di	splaceme	nt	Treatn	nent	
Frac G	radient			15 Min			Space	's		Load and	Breakdow	'n	Total	Job	
		112	-			the tell field	E F	lates	A - 11 1 3						2.1
Circul				Mixir				Displac	ement		X_	Avg. J	ob		
	ent Left In	-		ount 0 ft	Reaso		Joint				/				
Frac F	Ring # 1 @		ID	Frac rin	g # 2 @		D	Frac Rin) / Fr	ac Ring	#4@		ID
Th	ne Inform	ation	Sta	ted Hereir	ı Is Co	rrect	Custon	ner Represe	ntative Sig	gnature	1				

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #	: 2918335		Quote #:	Sales	Order #: 9431714			
Customer: SANDRIDGE E	NERGY INC E	BUSINESS	3	Customer Rep: M	lcCullar, Tyler				
Well Name: Ruby		We	II #: 1-20F	{	API/UWI #:				
Field:	City (SAP): CC	DLDWATE	R County/	Parish: Comanche	State:	Kansas			
Legal Description:									
Lat:				Long:					
Contractor: LARIAT		Rig/Platfo	rm Name/	Num: Lariat 3					
Job Purpose: Plug to Abar	ndon Service				Ticket Amount:				
Well Type: Development W	/ell	Job Type:	Plug to Al	pandon Service					
Sales Person: NGUYEN, V	/INH	Srvc Supe	rvisor: LE	ACH, CLIFFORD	MBU ID Emp #:	475738			
Activity Description	Date/1	Time C	Rate	Volume	Pressure	Comments			

Activity Description	Date/Time	Cht	Rate bbl/ min	Volu b	ume bl	- 100 10 100 100	sure sig	Comments
		#		Stage	Total	Tubing	Casing	
Call Out	04/11/2012 18:00							
Depart Yard Safety Meeting	04/11/2012 18:45							HES HANDS
Depart from Service Center or Other Site	04/11/2012 19:00							
Arrive At Loc	04/11/2012 21:00							GOT NUMBERS FROM CO MAN
Assessment Of Location Safety Meeting	04/11/2012 21:15							HES HANDS
Rig-Up Equipment	04/11/2012 21:30							
Standby Rig	04/11/2012 22:30							WOC
Pre-Job Safety Meeting	04/12/2012 01:30							RIG HANDS AND HES HANDS
Pressure Test	04/12/2012 01:40							1500
Pump Spacer	04/12/2012 01:44		2	10			20.0	H2O
Pump Cement	04/12/2012 01:52		3	22	32		20.0	THIXOTROPIC @14.2#
Pump Displacement	04/12/2012 02:02		2	3	35		20.0	H2O
Clean Lines	04/12/2012 02:10							
Wait on Orders - Start Time	04/12/2012 02:11							WAIT 3 HRS SEE IF THEY CAN TAG CMT
Pre-Job Safety Meeting	04/12/2012 05:45							RIG HANDS AND HES HANDS
Pump Spacer	04/12/2012 06:05		2	10	45		20.0	H2O
Pump Cement	04/12/2012 06:10		3	22	67		30.0	THIXOTROPIC @14.2#
Pump Displacement	04/12/2012 06:21		2	3	70		20.0	H20

Sold To #: 305021

Ship To #:2918335

Quote #:

Sales Order #:

9431714

SUMMIT Version:

7.3.0021

Thursday, April 12, 2012 12:23:00

Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min	1 1 2 2 2 2 2 2 2 2 2 2	ume bl		sure sig	Comments	
		#		Stage	Total	Tubing	Casing		
Clean Lines	04/12/2012 06:30								
Wait on Orders - Start Time	04/12/2012 06:40							WAIT 1 HOUR TAG CMT AND RIG UP WIRE LINE	
Pump Cement	04/12/2012 11:00		3	21	91		20.0	HALCEM @15.6#	
Clean Lines	04/12/2012 11:45					ō			
Post-Job Safety Meeting (Pre Rig-Down)	04/12/2012 11:50							HES HANDS	
Rig-Down Equipment	04/12/2012 12:00								
Depart Location Safety Meeting	04/12/2012 12:45							HES HANDS	
Depart Location for Service Center or Other Site	04/12/2012 13:00								

Sold To #: 305021

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Quote #:

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Thursday, April 12, 2012 12:23:00