



INVOICE

DATE	INVOICE #
4/30/2012	3098

BILL TO
SANDRIDGE ENERGY, INC. ATTN: PURCHASING MANAGER 123 ROBERT S. KERR AVENUE OKLAHOMA CITY, OK 73102

REMIT TO
EDGE SERVICES, INC. BILLING DEPARTMENT PO BOX 14201 OKLAHOMA CITY, OK 73113

STARTING D...	WORK ORDER	RIG NUMBER	LEASE NAME	Terms
4/26/2012	WO #2570	LARIAT #20	SHELBY 1-3 SWD	Due on rec...

Description	Amount
DRILLED 90' OF 30" CONDUCTOR HOLE DRILLED 6' OF 76" HOLE & SET 6' x 6' TINHORN CELLAR FURNISHED 90' OF 20" CONDUCTOR PIPE FURNISHED WELDER AND MATERIALS FURNISHED GROUT - 9 YARD OF GRADE A CEMENT DRILLED MOUSE HOLE FURNISHED 80' OF 16" CONDUCTOR PIPE FOR MOUSE HOLE TOTAL BID \$	22,650.00
TOTAL	\$22,650.00

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2925683	Quote #:	Sales Order #: 9495880
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Reid, Lance	
Well Name: Shelby	Well #: 1-3 SWD	API/UWI #:	
Field:	City (SAP): ANTHONY	County/Parish: Harper	State: Kansas
Legal Description: Section 03 Township 35S Range 07W			
Contractor: Lariat		Rig/Platform Name/Num: Lariat 20	
Job Purpose: Cement Surface Casing			
Well Type: Injection Well		Job Type: Cement Surface Casing	
Sales Person: NGUYEN, VINH		Srvc Supervisor: TORRES, DIEGO	MBU ID Emp #: 390647

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CRESS, JOHNNY Leneil	5	511390	SEELY, MATTHEW Lance	5	507547	TERRY, STACY Glen	5	373291
TORRES, DIEGO Lopez	5	390647						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
5-7-12	5	2						

TOTAL Total is the sum of each column separately

Job				Job Times			
Formation Name	Top	Bottom		Date	Time	Time Zone	
Formation Depth (MD)				Called Out	07 - May - 2012	07:00	CST
Form Type		BHST		On Location	07 - May - 2012	13:00	CST
Job depth MD	710.5 ft	Job Depth TVD	710.5 ft	Job Started	07 - May - 2012	14:45	CST
Water Depth		Wk Ht Above Floor	4. ft	Job Completed	07 - May - 2012	16:26	CST
Perforation Depth (MD)	From	To		Departed Loc	07 - May - 2012	18:00	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Open Hole				17.5					700.		
Surface Casing	Unknown		13.375	12.415	68.	BTC	J-55		700.		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug		1	
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container		1	
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

Fluid Data

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk

Stage/Plug #: 1

Summit Version: 7.3.0021

Monday, May 07, 2012 17:13:00

HALLIBURTON

Cementing Job Summary

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Surface Casing Water Spacer		40.00	bbl	.	.0	.0	.0	
2	halliburton light standard	EXTENDACEM (TM) SYSTEM (452981)	375.0	sacks	12.4	2.13	11.75		11.75
	3 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	11.75 Gal	FRESH WATER							
3	Standard	HALCEM (TM) SYSTEM (452986)	300.0	sacks	15.6	1.2	5.32		5.32
	2 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.125 %	POLY-E-FLAKE (101216940)							
	5.32 Gal	FRESH WATER							
Calculated Values		Pressures			Volumes				
Displacement	100	Shut In: Instant		Lost Returns	NO	Cement Slurry	208	Pad	
Top Of Cement	668.69	5 Min		Cement Returns	90	Actual Displacement	100	Treatment	
Frac Gradient		15 Min		Spacers	40	Load and Breakdown		Total Job	348
Rates									
Circulating	6	Mixing	6	Displacement	6	Avg. Job	6		
Cement Left In Pipe	Amount	40 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 305021		Ship To #: 2925683		Quote #:		Sales Order #: 9508095							
Customer: SANDRIDGE ENERGY INC EBUSINESS				Customer Rep: Reid, Lance									
Well Name: Shelby			Well #: 1-3 SWD			API/UWI #:							
Field:		City (SAP): ANTHONY		County/Parish: Harper		State: Kansas							
Legal Description: Section 03 Township 35S Range 07W													
Contractor: Lariat			Rig/Platform Name/Num: Lariat 20										
Job Purpose: Cement Intermediate Casing													
Well Type: Injection Well				Job Type: Cement Intermediate Casing									
Sales Person: NGUYEN, VINH			Srcv Supervisor: RODRIGUEZ, EDGAR			MBU ID Emp #: 442125							
Job Personnel													
HES Emp Name		Exp Hrs	Emp #	HES Emp Name		Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #			
BRITTAIN, TIM		4.5	0	GOMEZ, OSCAR		4.5	490448	HERNANDEZ, DAVID	4.5	0			
RODRIGUEZ, EDGAR Alejandro		4.5	442125	TERRY, STACY		4.5	0						
Equipment													
HES Unit #		Distance-1 way		HES Unit #		Distance-1 way		HES Unit #		Distance-1 way			
Job Hours													
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours					
5/19/2012	3	2.5	5/20/2012	1.5	2								
TOTAL		Total is the sum of each column separately											
Job						Job Times							
Formation Name						Date	Time	Time Zone					
Formation Depth (MD) Top				Bottom		Called Out	19 - May - 2012	15:00	CST				
Form Type			BHST			On Location	19 - May - 2012	20:00	CST				
Job depth MD		5696. ft	Job Depth TVD		5699. ft	Job Started	19 - May - 2012	21:43	CST				
Water Depth			Wk Ht Above Floor			3. ft	Job Completed	19 - May - 2012	23:55	CST			
Perforation Depth (MD) From				To		Departed Loc	20 - May - 2012	01:30	CST				
Well Data													
Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft		
Intermediate Open Hole Area				12.25				700.	5650.				
Lower Intermediate Casing	Unknown		9.625	8.681	47.	LTC	13 Cr	5610.	5650.				
Surface Casing	Unknown		13.375	12.415	68.	BTC	J-55	.	700.				
Upper Intermediate Casing	Unknown		9.625	8.681	47.	BTC	P-110	.	5610.				
Tools and Accessories													
Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug	9 5/8	1	HES
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	9 5/8	1	HES
Stage Tool										Centralizers			
Miscellaneous Materials													
Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty		Conc	%
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size		Qty	

Fluid Data										
-------------------	--	--	--	--	--	--	--	--	--	--

Summit Version: 7.3.0021

Sunday, May 20, 2012 00:46:00

HALLIBURTON

Cementing Job Summary

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Intermediate Water Spacer		20.00	bbl	8.33	.0	.0	.0	
2	50/50 Poz Standard	EXTENDACEM (TM) SYSTEM (452981)	400.0	sacks	13.6	1.57	7.53		7.53
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	2 %	BENTONITE, BULK (100003682)							
	7.53 Gal	FRESH WATER							
3	PREMIUM	HALCEM (TM) SYSTEM (452986)	400.0	sacks	15.6	1.2	5.18		5.18
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	5.177 Gal	FRESH WATER							
Calculated Values		Pressures		Volumes					
Displacement	411	Shut In: Instant		Lost Returns		Cement Slurry	198	Pad	
Top Of Cement		5 Min		Cement Returns	0	Actual Displacement	409	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	627
Rates									
Circulating	5	Mixing	5	Displacement	7	Avg. Job	6		
Cement Left In Pipe	Amount	40 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					