

Mid-Continent Conductor, LLC

Invoice

P.O. Box 1570
Woodward, OK 73802
Phone: (580)254-5400
Fax: (580)254-3242

Date	Invoice #
5/8/2013	1885

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
Earl Sullivan	Net 45	5/8/2013	Starks 3408 4-35H, Harper Cnty, KS	Latshaw 38

Item	Quantity	Description
Conductor Hole	90	Drilled 90 ft. conductor hole
20" Pipe	90	Furnished 90 ft. of 20 inch conductor pipe
Mouse Hole	80	Drilled 80 ft. mouse hole
16" Pipe	80	Furnished 80 ft. of 16 inch mouse hole pipe
Cellar Hole	1	Drilled 6' X 6' cellar hole
6' X 6' Tinhorn	1	Furnished and set 6' X 6' tinhorn
Mud and Water	1	Furnished mud and water
Transport Truck - Conductor	1	Transport mud and water to location
Grout & Trucking	10	Furnished grout and trucking to location
Transport Truck - Conductor	1	Furnished transport truck and water to displace cement down center of conductor
Grout Pump	1	Furnished grout pump
Fence Panels	4	Furnished safety netting around conductor holes
Welder & Materials	1	Furnished welder and materials
Dirt Removal	1	Furnished labor and equipment for dirt removal
Cover Plate	1	Furnished cover plates
Permits	1	Permits

AFE Number: DC 12677

Well Name: Starks 4-35H

Code: 850-010

Amount: \$19,340.00

Co. Man: Lewis Maddox

Co. Man Sig: [Signature]

Notes: _____

Subtotal	\$19,340.00
Sales Tax (0.0%)	\$0.00
Total	\$19,340.00

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MAY 16 2013

HALLIBURTON

REGULATORY DEPT
SANDRIDGE ENERGY

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2997786	Quote #:	Sales Order #: 900431920
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep:	
Well Name: STARKS 3408	Well #: 4-35H	API/UWI #:	
Field:	City (SAP): WALDRON	County/Parish: Harper	State: Kansas
Contractor: Latshaw Drig.	Rig/Platform Name/Num: Latshaw 38		
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: GUSTKE, GREGORY	Srvc Supervisor: UNDERWOOD, BILLY	MBU ID Emp #: 159068	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
FINDLEY, GARED A	5	520137	UNDERWOOD, BILLY Dale	9	159068	VAN DER HORST, DANIEL Scott	7	515877

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10010832C	70 mile	10240239	70 mile	10825967	70 mile	11288856	70 mile
11706678	70 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
5-12-13	1	0	5-13-13	6	1			

TOTAL Total is the sum of each column separately

Job				Job Times			
Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
				On Location	12 - May - 2013	06:30	CST
Form Type			BHST	On Location	12 - May - 2013	21:00	CST
Job depth MD	800. ft		Job Depth TVD	800. ft	Job Started	13 - May - 2013	04:00
Water Depth			Wk Ht Above Floor		Job Completed	13 - May - 2013	04:55
Perforation Depth (MD)	From		To		Departed Loc	13 - May - 2013	05:50

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				12.25					800.		800.
Surface Casing	Unknown		9.625	8.921	36.		J-55		800.		800.

Tools and Accessories

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

HALLIBURTON

Cementing Job Summary

Stage/Plug #: 1									
1	Fresh Water		10.00	bbl	8.33	.0	.0	.0	
2	HLC STANDARD	EXTENDACEM (TM) SYSTEM (452981)	175.0	sacks	12.4	2.11	11.57		11.57
	3 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	11.571 Gal	FRESH WATER							
3	STANDARD	SWIFTCEM (TM) SYSTEM (452990)	200.0	sacks	15.6	1.2	5.32		5.32
	2 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.125 lbm	POLY-E-FLAKE (101216940)							
	5.319 Gal	FRESH WATER							
4	Displacement		58.00	bbl	8.33	.0	.0	.0	
Calculated Values			Pressures			Volumes			
Displacement	58	Shut In: Instant		Lost Returns		Cement Slurry	66/42	Pad	
Top Of Cement		5 Min		Cement Returns	50	Actual Displacement	58	Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	176
Rates									
Circulating	5	Mixing	5	Displacement	5	Avg. Job	5		
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 <i>Levi Maddox</i>					

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HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

REGULATORY DEPT
SANDRIDGE ENERGY

Sold To #: 305021	Ship To #: 2997786	Quote #:	Sales Order #: 900439500
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Melland, Carl	
Well Name: Starks 3408	Well #: 4-35H	API/UWI #:	
Field:	City (SAP): WALDRON	County/Parish: Harper	State: Kansas
Legal Description: Section 16 Township 33S Range 6W			
Contractor: LATSHAW		Rig/Platform Name/Num: 38	
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: FRENCH, JEREMY		Srvc Supervisor: PENN, BRIAN	MBU ID Emp #: 512150

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
DAVIS, EDWARD Jay	9	510301	MARTIN, GREGORY Franklin	3	394376	PENN, BRIAN A	9	512150

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
5/17/13	9	3						
TOTAL			Total is the sum of each column separately					

Job

Job Times

Formation Name	Formation Depth (MD) Top	Bottom	Called Out	Date	Time	Time Zone
			On Location	17 - May - 2013	07:40	CST
Form Type		BHST	Job Started	17 - May - 2013	14:17	CST
Job depth MD	5544. m	Job Depth TVD	Job Completed	17 - May - 2013	15:20	CST
Water Depth		Wk Ht Above Floor	Departed Loc	17 - May - 2013	16:30	CST
Perforation Depth (MD) From		To				

Well Data

Description	New / Used	Max pressure MPa	Size mm	ID mm	Weight kg/m	Thread	Grade	Top MD m	Bottom MD m	Top TVD m	Bottom TVD m
8.75" Open Hole				8.75				800.	5547.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110		5547.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55		800.		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug	7	1	HES
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	7	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

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density kg/m3	Yield m3/sk	Mix Fluid m3/tonne	Rate m3/min	Total Mix Fluid m3/tonne

1	Rig Supplied Gel Water		30.00	bbl	8.33	.0	.0	.0	
2	50/50 POZ STANDARD (w/ 2% extra gel)	ECONOCEM (TM) SYSTEM (452992)	100.0	sacks	13.6	1.53	7.24		7.24
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	2 %	BENTONITE, BULK (100003682)							
	7.24 Gal	FRESH WATER							
3	PREMIUM	HALCEM (TM) SYSTEM (452986)	200.0	sacks	15.6	1.19	5.08		5.08
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	5.076 Gal	FRESH WATER							
4	Displacement		196.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	196	Shut In: Instant		Lost Returns	0	Cement Slurry	68	Pad	
Top Of Cement	3495	5 Min		Cement Returns	0	Actual Displacement	195	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	93 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 <i>Leuis Maddox</i>					