



P.O. BOX 3660  
HOUMA, LA 70361-3660

Customer : SAN400

**BILL TO :** SANDRIDGE ENERGY  
123 ROBERT S KERR AVENUE  
OKLAHOMA CITY, OK 73102-6406  
PHONE: (405) 753-5500 FAX: ()

Division : 0701  
Delivery Ticket : 3118  
Delivery Date : 11/14/2012  
Office : 12/1/1901

Ordered By :  
Lease/Well : TIA 3319 126H  
Rig Name/Number : LARIAT 19  
AFE Number :  
Site Contact :

Qty	Description	Min / Standby / Usage Charge	Add Day	Unit Price	Start Date / Stop Date	Extended Line Total
1	TIA 3319 126H	\$24,575.00	\$0.00	\$24,575.00	11/12/2012 11/12/2012	\$24,575.00
120	DRILLED 30" CONDUCTOR HOLE	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
120	20" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
1	6'X6' CELLAR TINHORN WITH PROTECTIVE RING	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
1	DRILL & INSTALL 6'X6' CELLAR TINHORN	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
75	DRILLED 20" MOUSE HOLE (PER FOOT)	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
75	16" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
1	MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
1	WELDING SERVICES FOR PIPE & LIDS	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
1	PROVIDED EQUIPMENT & LABOR FOR DIRT REMOVAL	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
1	PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR THE MOUSEHOLE PIPE)	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
18	CEMENT 10 SACK GROUT	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
1	8' HAY FEEDER	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
1	PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE	\$0.00	\$0.00	\$0.00	11/12/2012 11/12/2012	
<b>Sub Total:</b>		<b>\$24,575.00</b>	<b>\$0.00</b>			<b>\$24,575.00</b>

Print Name

Signature

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2965216	Quote #:	Sales Order #: 900019772
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Mills, Tim	
Well Name: Tia 3319	Well #: 1-26H	API/UWI #:	
Field:	City (SAP): PROTECTION	County/Parish: Comanche	State: Kansas
Legal Description: Section 26 Township 33S Range 19W			
Contractor: LARIAT		Rig/Platform Name/Num: 19	
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: NGUYEN, VINH		Srvc Supervisor: CHRISTENSEN, STUART	MBU ID Emp #: 476488

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CHRISTENSEN, STUART	11	476488	MENDOZA, VICTOR	12	442596	RAMIREZ, JORGE M.	12	498481
STELL, KEVIN Woodrow	11	450776						

### 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
11/22/2012	11	3						
TOTAL			Total is the sum of each column separately					

### Job

### Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Form Type	Job depth MD	Job Depth TVD	Water Depth	Perforation Depth (MD)	From	To	Called Out	Date	Time	Time Zone
				BHST	1007. ft	1000. ft	Wk Ht Above Floor	4. ft			21 - Nov - 2012	22:00	CST	
											22 - Nov - 2012	05:00	CST	
											22 - Nov - 2012	14:15	CST	
											20 - Nov - 2012	15:15	CST	
											22 - Nov - 2012	16:30	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
12.25" Surface Open Hole				12.25				.	1000.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	1000.		

### Sales/Rental/3<sup>rd</sup> Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP, 9 5/8, HWE, 8.16 MIN/9.06 MA	1	EA		

### 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 <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh Water		10.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	EXTENDACEM (TM) SYSTEM (452981)	285.0	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	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	160.0	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		74.00	bbl	8.33	.0	.0	.0	
<b>Calculated Values</b>		<b>Pressures</b>			<b>Volumes</b>				
Displacement	74	Shut In: Instant		Lost Returns	0	Cement Slurry	141	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	18	Actual Displacement	74	Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	
<b>Rates</b>									
Circulating	5	Mixing	5	Displacement	6	Avg. Job	5		
Cement Left In Pipe	Amount	46 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
<b>The Information Stated Herein Is Correct</b>				Customer Representative Signature					

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2965216	Quote #:	Sales Order #: 900033329
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Towery, Mark	
Well Name: Tia 3319	Well #: 1-26H	API/UWI #:	
Field:	City (SAP): PROTECTION	County/Parish: Comanche	State: Kansas
Legal Description: Section 26 Township 33S Range 19W			
Contractor: Lariat		Rig/Platform Name/Num: 19	
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: NGUYEN, VINH		Srvc Supervisor: AGUILERA, FABIAN	MBU ID Emp #: 442123

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
AGUILERA, FABIAN J	8	442123	HEIDT, JAMES Nicholas	8	517102	JOHNSON, MATTHEW Warren	8	525955

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
11/26/2012	8	2.5						

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
Form Type	5858. ft			On Location	28 - Nov - 2012	14:30	CST
Job depth MD	5858. ft			Job Started	28 - Nov - 2012	18:53	CST
Water Depth				Job Completed	28 - Nov - 2012	20:20	CST
Perforation Depth (MD)	From	To		Departed Loc	28 - Nov - 2012	22:30	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
8.75" Intermediate Open Hole				8.75				1000.	5796.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5796.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	1000.		

Sales/Rental/3<sup>rd</sup> Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP,7,HWE,5.66 MIN/6.54 MAX CS	1	EA		

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 <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Rig Supplied Gel Spacer		30.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	ECONOCEM (TM) SYSTEM (452992)	180.0	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	Tail Cement	HALCEM (TM) SYSTEM (452986)	100.0	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		221.00	bbl	8.33	.0	.0	.0	
<b>Calculated Values</b>		<b>Pressures</b>			<b>Volumes</b>				
Displacement	221 BBL	Shut In: Instant		Lost Returns	YES	Cement Slurry	70 BBL	Pad	
Top Of Cement	3358 FT.	5 Min		Cement Returns	0	Actual Displacement	221 BBL	Treatment	
Frac Gradient		15 Min		Spacers	30 BBL	Load and Breakdown		Total Job	
<b>Rates</b>									
Circulating	5	Mixing	5	Displacement	5	Avg. Job	5		
Cement Left In Pipe	Amount	42 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
<b>The Information Stated Herein Is Correct</b>				Customer Representative Signature					

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2965216	Quote #:	Sales Order #: 900053989
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: TOWERY, MARK	
Well Name: Tia 3319	Well #: 1-26H	API/UWI #:	
Field:	City (SAP): PROTECTION	County/Parish: Comanche	State: Kansas
Legal Description: Section 26 Township 33S Range 19W			
Contractor: LARIAT		Rig/Platform Name/Num: LARIAT 19	
Job Purpose: Cement Production Liner			
Well Type: Development Well		Job Type: Cement Production Liner	
Sales Person: NGUYEN, VINH		Srvc Supervisor: VILLARREAL, ARTURO	MBU ID Emp #: 106127

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
DALRYMPLE, BRIAN Kieth	5	456242	JOHNSON, MATTHEW Warren	5	525955	TORRES, CLEMENTE	5	344233
VILLARREAL, ARTURO	5	106127						

### Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10025025	70 mile	10243558	70 mile	10286731	70 mile	10998524	70 mile
11706673	70 mile	11749437	70 mile	11808729	70 mile		

### Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
12-6-12	5	2						
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	06 - Dec - 2012	03:00	CST
Form Type			BHST	On Location	06 - Dec - 2012	11:30	CST
Job depth MD	9719. ft		Job Depth TVD	Job Started	06 - Dec - 2012	00:00	CST
Water Depth			Wk Ht Above Floor	Job Completed	06 - Dec - 2012	02:00	GMT
Perforation Depth (MD)	From		To	Departed Loc	06 - Dec - 2012	00:00	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
6.125" Open Hole				6.125				5796.	9726.		
4.5" Production Liner	Unknown		4.5	4.	11.6	LTC	N-80	5389.	9726.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5796.		
4" Drill Pipe	Unknown		4.	3.34	14.	Unknown		.	5389.		

### 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 <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Rig Supplied Gel Spacer			bbl	8.5	.0	.0	.0	
2	Primary Cement	ECONOCEM (TM) SYSTEM (452992)		sacks	13.6	1.53	7.32		7.32
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, 50 LB BAG (100064232)							
	2 %	BENTONITE, BULK (100003682)							
	7.321 Gal	FRESH WATER							
3	Displacement			bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	116	Shut In: Instant		Lost Returns	N	Cement Slurry	122	Pad	
Top Of Cement	4150	5 Min		Cement Returns	N	Actual Displacement	116	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	5	Displacement	5	Avg. Job	5		
Cement Left In Pipe	Amount	80 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					