



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 : 3117
Delivery Date : 11/14/2012
Office : 12/1/1901

Ordered By :
Lease/Well : UNRUH 2629 2-17H
Rig Name/Number : LARIATE 20
AFE Number :
Site Contact :
:
:
:

Qty	Description	Min / Standby / Usage Charge	Add Day	Unit Price	Start Date / Stop Date	Extended Line Total
1	UNRUH 2629 2-17H	\$25,850.00	\$0.00	\$25,850.00	11/9/2012 11/9/2012	\$25,850.00
130	DRILLED 30" CONDUCTOR HOLE	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
130	20" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
1	6'X6' CELLAR TINHORN WITH PROTECTIVE RING	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
1	DRILL & INSTALL 6'X6' CELLAR TINHORN	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
75	DRILLED 20" MOUSE HOLE (PER FOOT)	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
75	16" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
1	MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
1	WELDING SERVICES FOR PIPE & LIDS	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
1	PROVIDED EQUIPMENT & LABOR FOR DIRT REMOVAL	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
1	PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR THE MOUSEHOLE PIPE)	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
14	CEMENT 10 SACK GROUT	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
1	8' HAY FEEDER	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
1	PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE	\$0.00	\$0.00	\$0.00	11/9/2012 11/9/2012	
Sub Total:		\$25,850.00	\$0.00			\$25,850.00

Print Name

Signature

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2963488	Quote #:	Sales Order #: 900009409
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Garza, Louise	
Well Name: Unruh 2629	Well #: 2-17H	API/UWI #:	
Field:	City (SAP): MONTEZUMA	County/Parish: Gray	State: Kansas
Contractor: Lariat	Rig/Platform Name/Num: 20		
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface 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	13.5	442123	HEIDT, JAMES Nicholas	13.5	517102	MARTINEZ, FERNANDO	11	520482
TREJO, NOE	11	456243						

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
11/17/12	13.5	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
					16 - Nov - 2012	22:30	CST
Form Type			BHST	On Location	17 - Nov - 2012	02:30	CST
Job depth MD	1582. ft		Job Depth TVD	1582. ft	Job Started	17 - Nov - 2012	09:55
Water Depth			Wk Ht Above Floor	5. ft	Job Completed	17 - Nov - 2012	11:12
Perforation Depth (MD)	From		To		Departed Loc	17 - Nov - 2012	13:00

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" Open Hole				12.25					1550.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55		1550.		

Sales/Rental/3rd 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 ³ /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)	390.0	sacks	12.4	2.11	11.64		11.64
	3 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	11.637 Gal	FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	180.0	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 (TBC)		118.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	118 BBL	Shut In: Instant		Lost Returns	0	Cement Slurry	185 BBL	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	38 BBL	Actual Displacement	118 BBL	Treatment	
Frac Gradient		15 Min		Spacers	10 BBL	Load and Breakdown		Total Job	
Rates									
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		
The Information Stated Herein Is Correct				Customer Representative Signature					
									

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2963488	Quote #:	Sales Order #: 900025426
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Holmquist, John	
Well Name: Unruh 2629	Well #: 2-17H	API/UWI #:	
Field:	City (SAP): MONTEZUMA	County/Parish: Gray	State: Kansas
Legal Description: Section 17 Township 26S Range 29W			
Contractor: Lariat		Rig/Platform Name/Num: 20	
Job Purpose: Cement Intermediate Casing			
Well Type: Development 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 #
HEIDT, JAMES Nicholas	8	517102	ORNELAS, KARIM Gabriel	8	506950	RODRIGUEZ, EDGAR Alejandro	8	442125

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
11/24/2012	1	1	11/25/2012	7	2.5			
TOTAL			Total is the sum of each column separately					

Job

Job Times

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Formation Depth (MD)			On Location	24 - Nov - 2012	16:00	CST
Form Type		BHST	Job Started	24 - Nov - 2012	21:30	CST
Job depth MD	5432. ft	Job Depth TVD	Job Completed	25 - Nov - 2012	03:52	CST
Water Depth		Wk Ht Above Floor	Departed Loc	25 - Nov - 2012	05:15	CST
Perforation Depth (MD)	From	To			07:00	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
8.75" Intermediate Open Hole				8.75				1550.	5458.		
7" Intermediate Casing	Unknow n		7.	6.276	26.	LTC	P-110	.	5458.		
9.625" Surface Casing	Unknow n		9.625	8.921	36.	LTC	J-55	.	1550.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP, 7, HW, 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	7	HES	1
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	7	HES	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
1	Rig Supplied Gel Spacer		30.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	ECONOCEM (TM) SYSTEM (452992)	200.0	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	Water Based Mud	204.00	bbl	9.78	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	204	Shut In: Instant		Lost Returns		Cement Slurry	76	Pad	
Top Of Cement	2714.16	5 Min		Cement Returns		Actual Displacement	204	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	310
Rates									
Circulating	5	Mixing	5	Displacement	6	Avg. Job	5.5		
Cement Left In Pipe	Amount	84.44 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					

RECEIVED

DEC 10 2012

HALLIBURTON

REGULATORY DEPT
SANDRIDGE ENERGY

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2963488	Quote #:	Sales Order #: 900047811
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Holmquist, John	
Well Name: Unruh 2629	Well #: 2-17H	API/UWI #:	
Field:	City (SAP): MONTEZUMA	County/Parish: Gray	State: Kansas
Legal Description: Section 17 Township 26S Range 29W			
Contractor: LARIAT	Rig/Platform Name/Num: 20		
Job Purpose: Cement Production Liner			
Well Type: Development Well	Job Type: Cement Production Liner		
Sales Person: NGUYEN, VINH	Srvc 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 #
JOURNAGAN, MICHAEL	6.5	524224	REYES GANDARA, JUAN Armando	6.5	440529	RODRIGUEZ, EDGAR Alejandro	6.5	442125
VEGA, JORGE	6.5	529975						

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
12/3/2012	6.5	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	03 - Dec - 2012	04:00	CST
Form Type			BHST	Job Started	03 - Dec - 2012	00:00	CST
Job depth MD	9494.5 ft		Job Depth TVD	9370. ft	Job Completed	03 - Dec - 2012	02:00
Water Depth			Wk Ht Above Floor	6. ft	Departed Loc	03 - Dec - 2012	00:00
Perforation Depth (MD)	From		To				

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				5458.	9364.		
4.5" Production Liner	Unknown		4.5	4.	11.6	LTC	N-80	5055.	9364.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5458.		
4" Drill Pipe	Unknown		4.	3.34	14.	Unknown		.	5055.		

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
1	Rig Supplied Gel Spacer		30.00	bbl	8.5	.0	.0	.0	
2	Primary Cement	ECONOCEM (TM) SYSTEM (452992)	500.0	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	Displacement		112.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	112	Shut In: Instant		Lost Returns		Cement Slurry	136	Pad	
Top Of Cement	3409	5 Min		Cement Returns		Actual Displacement	112	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	278
Rates									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	92.22 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 