



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 : 4068
Delivery Date : 1/28/2013
Office : 12/1/1901

Ordered By :
Lease/Well : ELLIS 3119 3-19H
Rig Name/Number : LARIAT 38
AFE Number :
Site Contact :
:
:
:

Qty	Description	Min / Standby / Usage Charge	Add Day	Unit Price	Start Date / Stop Date	Extended Line Total
1	ELLIS 3119 3-19H	\$18,825.00	\$0.00	\$18,825.00	1/28/2013 1/28/2013	\$18,825.00
120	DRILLED 30" CONDUCTOR HOLE	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
120	20" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
1	6'X6' CELLAR TINHORN WITH PROTECTIVE RING	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
1	DRILL & INSTALL 6'X6' CELLAR TINHORN	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
75	DRILLED 20" MOUSE HOLE (PER FOOT)	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
75	16" CONDUCTOR PIPE (.250 WALL)	\$2,925.00	\$0.00	\$39.00	1/28/2013 1/28/2013	\$2,925.00
1	MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
1	WELDING SERVICES FOR PIPE & LIDS	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
1	PROVIDED EQUIPMENT & LABOR FOR DIRT REMOVAL	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
1	PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR THE MOUSEHOLE PIPE)	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
12	CEMENT 10 SACK GROUT	\$0.00	\$0.00	\$0.00	1/28/2013 1/28/2013	
Sub Total:		\$21,750.00	\$0.00			\$21,750.00

Print Name

Signature

JOB SUMMARY			PROJECT NUMBER SOK 2410	TICKET DATE 02/07/13
COUNTY Comanche	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Roger Barber	
LEASE NAME Ellis 3119	Well No. 3-19H	JOB TYPE Surface	EMPLOYEE NAME Johnny Breeze	

EMP NAME					
Johnny Breeze		0			
Arthur Setzar					
Flo Helkena					
Dustin Odom					

Form. Name _____ Type: _____
Packer Type _____ Set At 0
Bottom Hole Temp. 80 Pressure _____
Retainer Depth _____ Total Depth ~295

Date	Called Out 2/6/2013	On Location 2/6/2013	Job Started 2/7/2013	Job Completed 2/7/2013
Time	1400	2200	0722	0900

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Well Data						
New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	68#	13 3/8		Surface	264	5,000
Liner						
Liner						
Tubing		0				
Drill Pipe						
Open Hole		17 1/2"		Surface	~295	Shots/Ft.
Perforations						
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	9 Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33 Lb/Gal
Spacer type	resh Water BBL.	20	8.33
Spacer type	Caustic BBL.	10	8.40
Acid Type	Gal.	%	
Acid Type	Gal.	%	
Surfactant	Gal.	In	
NE Agent	Gal.	In	
Fluid Loss	Gal/Lb	In	
Gelling Agent	Gal/Lb	In	
Fric. Red.	Gal/Lb	In	
MISC.	Gal/Lb	In	

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
2/6	2.0	2/7	4.0	Surface
2/7	9.0			
Total	11.0	Total	4.0	

Perfpac Balls _____ Qty. _____
Other _____
Other _____
Other _____
Other _____

Pressures	
MAX 1,000 PSI	AVG 150
Average Rates in BPM	
MAX 6 BPM	AVG 5
Cement Left in Pipe	
Feet 41	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	110	EX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	270	Premium Plus (Class C)	2% Calcium Chloride - 1/4pps Cello-Flake	6.32	1.32	14.80
3	100	Premium Plus (Class C)	* 2% Calcium Chloride (On the Side)	6.32	1.32	14.80

Summary			
Preflush Breakdown	Type: _____	Preflush: BBI 10.00	Type: Fresh Water
	MAXIMUM 1500 psi	Load & Bkdn: Gal - BBI N/A	Pad:Bbl -Gal N/A
	Lost Returns-N NO/FULL	Excess /Return BBI 30	Calc.Disp Bbl 33
	Actual TOC surface	Calc. TOC: Surface	Actual Disp. 33.34
Average	Bump Plug PSI: 640	Final Circ. PSI: 130	Disp:Bbl _____
ISIP 5 Min.	10 Min _____ 15 Min _____	Cement Slurry: BBI 99.5	
		Total Volume BBI 142.86	

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY			PROJECT NUMBER SOK 2412	TICKET DATE 02/08/13
COUNTY Comanche	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Roger Barber	
LEASE NAME Ellis 3119	Well No. 3-19H	JOB TYPE Surface	EMPLOYEE NAME L. ARNEY	

EMP NAME	L. ARNEY				

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **80** Pressure _____

Retainer Depth _____ Total Depth **1000**

Date	Called Out	On Location	Job Started	Job Completed
	2/8/2013	2/8/2013	2/8/2013	2/8/2013
Time	5:45	9:30	11:02	13:00

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	36#	9 5/8		Surface		5,000
Liner						
Liner						
Tubing		0				
Drill Pipe						
Open Hole		12 1/4		Surface	1,000	Shots/Ft.
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	9 Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33 Lb/Gal
Spacer type	resh Water	BBL.	20 8.33
Spacer type	Caustic	BBL.	10 8.40
Acid Type	Gal.	%	
Acid Type	Gal.	%	
Surfactant	Gal.	In	
NE Agent	Gal.	In	
Fluid Loss	Gal/Lb	In	
Gelling Agent	Gal/Lb	In	
Fric. Red.	Gal/Lb	In	
MISC.	Gal/Lb	In	

Perpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
2/8	3.5	2/8	2.0	Surface
Total	3.5	Total	2.0	

Pressures	
MAX 1,000 PSI	AVG. 200
Average Rates in BPM	
MAX 6 BPM	AVG 5
Cement Left in Pipe	
Feet 84	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	320	EX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	160	Premium Plus (Class C)	2% Calcium Chloride - 1/4pps Cello-Flake	6.32	1.32	14.80
3	100	Premium Plus (Class C)	* 2% Calcium Chloride (On the Side)	6.32	1.32	14.80

Summary					
Preflush Breakdown	10	Type: Caustic	Preflush: BBI	10.00	Type: Fresh Water
		MAXIMUM 5,000 PSI	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal N/A
		Lost Returns-N	Excess /Return BBI	49	Calc. Disp Bbl 70
		Actual TOC	Calc. TOC: Surface	Surface	Actual Disp. 68.00
Average		Bump Plug PSI: 800	Final Circ. PSI:	300	Disp:Bbl
ISIF: 5 Min.		10 Min. 15 Min.	Cement Slurry: BBI	142.0	
			Total Volume BBI	220.00	

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY			PROJECT NUMBER SOK 2436	TICKET DATE 02/15/13
COUNTY Commanche	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Felix Ortiz Jr.	
LEASE NAME Ellis 3119	Well No. 3-10H	JOB TYPE Intermediate	EMPLOYEE NAME Daniel Wells	

EMP NAME	Kevin Johnson				
Daniel Wells					
Scott Woods					
Cheryl Newton					
David Settlemier					

Form. Name _____ Type: _____
 Packer Type _____ Set At **4,242'**
 Bottom Hole Temp. **155** Pressure _____
 Retainer Depth _____ Total Depth **5,613'**

Date	Called Out	On Location	Job Started	Job Completed
	2/14/2013	2/15/2013	2/15/2013	2/15/2013
Time	2200	0400	0630	0745

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing		26#	7"		Surface	5,613
Liner						5,000
Liner						
Tubing			0			
Drill Pipe						
Open Hole			8 3/4"		Surface	5,615'
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	
Spacer type	Fresh Water BBL.	20	8.33
Spacer type	Caustic BBL.	10	8.40
Acid Type	Gal.	%	
Acid Type	Gal.	%	
Surfactant	Gal.	In	
NE Agent	Gal.	In	
Fluid Loss	Gal/Lb	In	
Gelling Agent	Gal/Lb	In	
Fric. Red.	Gal/Lb	In	
MISC.	Gal/Lb	In	
Perfpac Balls	Qty.		
Other			
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
2/15	4.0	2/15	1.3	Intermediate
Total	4.0	Total	1.3	

Pressures		
MAX	5.000 PSI	AVG. 300
MAX	8 BPM	Average Rates in BPM
		AVG 5
		Cement Left in Pipe
Feet	90	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	115	50/50 POZ PREMIUM	4% Gel - 0.4% C-12 - 0.1% C-37 - 0.5% C-41P - 2 lb/sk Phenoseal	6.77	1.44	13.60
2	100	Premium	0.4% C-12 - 0.1% C-37	5.20	1.18	15.60

Summary						
Preflush Breakdown	Type: MAXIMUM	5.000 PSI	Preflush: BBI	30.00	Type: WEIGHTED SP.	
	Lost Returns-N	NO/FULL	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal	N/A
	Actual TOC	3725.1'	Excess /Return BBI	N/A	Calc.Disp Bbl	211
Average	Bump Plug PSI:	1,330	Calc. TOC:	3725.1'	Actual Disp.	211.00
ISIP	5 Min.	10 Min.	Final Circ. PSI:	880	Disp:Bbl	211.00
		15 Min.	Cement Slurry: BBI	51.0		
			Total Volume	BBI	292.00	

CUSTOMER REPRESENTATIVE *Felix Ortiz Jr.* SIGNATURE

