



P.O. BOX 3880  
HOUMA, LA 70361-3880

Customer: SAN400

BILL TO: SANDRIDGE ENERGY  
123 ROBERT S KERR AVENUE  
OKLAHOMA CITY, OK 73102-8408  
PHONE: (405) 753-5500 FAX: ()

Division: 0701  
Delivery Ticket: 2781  
Delivery Date: 8/29/2012

Ordered By:  
Lease/Well: SARIAH 3317 2-34H  
Rig Name/Number: LARIATE 39  
AFE Number:  
Site Contact:

Qty	Description	Min / Standby / Usage Charge	Add Day	Unit Price	Start Date / Stop Date	Extended Line Total
1	SARIAH 3317 2-34H	\$44,050.00	\$0.00	\$44,050.00	8/29/2012 8/29/2012	\$44,050.00
150	DRILLED 30" CONDUCTOR HOLE	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
150	20" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
105	30" CONDUCTOR PIPE (.330 WALL)	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
1	6'X6" CELLAR TINHORN WITH PROTECTIVE RING	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
1	DRILL & INSTALL 6'X6" CELLAR TINHORN	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
75	DRILLED 20" MOUSE HOLE (PER FOOT)	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
75	16" CONDUCTOR PIPE (.375 WALL)	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
1	MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
1	WELDING SERVICES FOR PIPE & LIDS	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
1	PROVIDED EQUIPMENT & LABOR FOR DIRT REMOVAL	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
1	PROVIDED PERSONAL TO FACILITATE DIGGTESS (ONE CALL)	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
1	PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR THE MOUSEHOLE PIPE)	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
77	CEMENT	\$0.00	\$0.00	\$0.00	8/29/2012 8/29/2012	
Sub Total:		\$44,050.00	\$0.00			\$44,050.00

AFE Number: DC 12 338  
Well Name: SARIAH 3317 2-34H  
Code: 850-010  
Amount: 44,050.00  
Co. Man: John Fortune  
Co. Man Sig: [Signature]  
Notes: \_\_\_\_\_

John Fortune  
Print Name  
[Signature]  
Signature

*Water String*

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 1843</b>	TICKET DATE <b>09/05/12</b>
COUNTY <b>Comanche</b>	State <b>Kansas</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Felix Ortiz Jr.</b>	
LEASE NAME <b>Sarah</b>	Well No. <b>1317 2-34</b>	JOB TYPE <b>Water String Surface</b>	EMPLOYEE NAME <b>NATHAN COTTA</b>	

EMP NAME					
NATHAN COTTA	10				
MIKE CHALFANT					
CHERYL					
BRANDON					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At **0**

Bottom Hole Temp. **80** Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth **300**

Date	Called Out <b>9/6/2012</b>	On Location <b>9/6/2012</b>	Job Started <b>9/6/2012</b>	Job Completed <b>9/6/2012</b>
Time	<b>0000</b>	<b>200</b>	<b>952</b>	<b>1600</b>

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	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		68.0	13 3/8		Surface		1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			17 1/2"		Surface	300	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	<b>9</b> Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b> Lb/Gal
Spacer type	resh Water	BBL.	<b>10</b> 8.33
Spacer type		BBL.	
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	
9/6	14.0	9/6	1.0	Water String Surface
Total	14.0	Total	1.0	

Perfpac Balls \_\_\_\_\_ Qty. \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Pressures		
MAX	1,500 PSI	AVG 200
Average Rates in BPM		
MAX	6 BPM	AVG 5
Cement Left in Pipe		
Feet	42	Reason: SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	220	EX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	150	Premium Plus (Class C)	1% Calcium Chloride - 1/4pps Cello-Flake	6.32	1.32	14.80
3	0	0		0	0.00	0.00

Summary					
Preflush	_____	Type: _____	Preflush: BBI	10.00	Type: Fresh Water
Breakdown	_____	MAXIMUM	1,500 PSI	Load & Bkdn: Gal - BBI	N/A
	_____	Lost Returns-N	NO/FULL	Excess /Return BBI	40
	_____	Actual TOC	SURFACE	Calc. TOC:	SURFACE
Average	_____	Bump Plug PSI:	600	Final Circ. PSI:	200
_____ 5 Min.	_____ 10 Min.	_____ 15 Min.	Cement Slurry: BBI	107.0	Disp:Bbl
			Total Volume BBI	157.00	40.00

CUSTOMER REPRESENTATIVE \_\_\_\_\_ *Felix Ortiz Jr.* SIGNATURE



<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1855</b>	TICKET DATE <b>09/09/12</b>
COUNTY <b>Comanche</b>	State <b>Kansas</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Felix Ortiz Jr.</b>	
LEASE NAME <b>Sarah</b>	Well No. <b>1317 2-34</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME	

EMP NAME	<b>LOUIS ARNEY</b>	<b>WESLEY TRUE</b>			
	<b>JASON JONES</b>				
	<b>MARCOS QUINTANA</b>				
	<b>KEVIN JOHNSON</b>				

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
Packer Type \_\_\_\_\_ Set At **0**  
Bottom Hole Temp. **80** Pressure \_\_\_\_\_  
Retainer Depth \_\_\_\_\_ Total Depth **800**

Date	Called Out <b>9/8/2012</b>	On Location <b>9/9/2012</b>	Job Started <b>9/9/2012</b>	Job Completed <b>9/9/2012</b>
Time	<b>18:00</b>	<b>1:00</b>	<b>7:20</b>	<b>8:52</b>

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	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		36.0	9 5/8		Surface	
Liner						
Liner						
Tubing			0			
Drill Pipe						
Open Hole			12 1/2		Surface	800
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	<b>9</b> Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b> Lb/Gal
Spacer type	resh Water BBL.		<b>10</b> 8.33
Spacer type	BBL.		
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			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
9/9	7.5	9/9	1.5	Surface
Total	7.5	Total	1.5	

Pressures	
MAX	1,500 PSI
AVG	200
Average Rates in BPM	
MAX	6 BPM
AVG	3
Cement Left in Pipe	
Feet	47
Reason SHOE JOINT	

Cement Data		W/Rq.	Yield	Lbs/Gal
Stage	Sacks	Cement	Additives	
1	430	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)	1% Calcium Chloride - 1/4pps Cello-Flake	6.32 1.32 14.80
3	*100	*Premium Plus (Class C)	*2% Calcium Chloride on side to use if necessary	*6.32 *1.32 *14.8

Summary			
Preflush Breakdown	Type: _____	Preflush: BBI	<b>10.00</b> Type: Fresh Water
	MAXIMUM <b>1,500</b> PSI	Load & Bkdn: Gal - BBI	<b>N/A</b> Pad:Bbl -Gal <b>N/A</b>
	Lost Returns-N <b>NO/FULL</b>	Excess /Return BBI	<b>49</b> Calc. Disp Bbl <b>71</b>
	Actual TOC <b>SURFACE</b>	Calc. TOC:	<b>SURFACE</b> Actual Disp. <b>70.00</b>
Average	Bump Plug PSI: <b>800</b>	Final Circ. PSI:	<b>300</b> Disp:Bbl _____
ISIP _____ 5 Min.	10 Min. _____ 15 Min. _____	Cement Slurry: BBI	<b>215.0</b>
		Total Volume BBI	<b>296.00</b>

CUSTOMER REPRESENTATIVE \_\_\_\_\_ *Felix Ortiz Jr.* SIGNATURE \_\_\_\_\_

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 1881</b>	TICKET DATE <b>09/14/12</b>
COUNTY <b>Comanche</b>	State <b>Kansas</b>	COMPANY <b>Sandridge Exploration &amp; Production</b>	CUSTOMER REP <b>Roger</b>	
LEASE NAME <b>Sarah</b>	Well No. <b>I317 2-34</b>	JOB TYPE <b>Intermediate</b>	EMPLOYEE NAME <b>Robert Burris</b>	

EMP NAME	<b>Robert Burris</b>	<b>Dustin Odom</b>			
	<b>Bryan Douglas</b>				
	<b>Jessie McClain</b>				
	<b>Frank James</b>				

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At **4,236**

Bottom Hole Temp. **155** Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth **5587**

Date	Called Out <b>9/14/2012</b>	On Location <b>9/14/2012</b>	Job Started <b>9/14/2012</b>	Job Completed <b>9/14/2012</b>
Time	<b>11:30</b>	<b>14:45</b>	<b>18:20</b>	<b>19:23</b>

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	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	5,585
Liner						
Liner						
Tubing			0			
Drill Pipe						
Open Hole			8 3/4"		Surface	5,587
Perforations						
Perforations						
Perforations						

Materials			
	WBM	Density	Lb/Gal
Mud Type		9	
Disp. Fluid	Fresh Water	Density	8.33
Spacer type	Gel	BBL	20
Spacer type	BBL		8.59
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	
9/14	3.5	9/14	1.3	Intermediate
Total	3.5	Total	1.3	

Pressures		
MAX	5,000 PSI	AVG. 675
Average Rates in BPM		
MAX	8 BPM	AVG 5
Cement Left in Pipe		
Feet	92	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	120	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	16.60
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	Type: _____	MAXIMUM _____	5,000 PSI	Preflush: BBI _____	20.00
	Lost Returns-N _____	NO/FULL _____		Load & Bkdn: Gal - BBI _____	N/A
	Actual TOC _____	4,105		Excess /Return BBI _____	N/A
Average	Bump Plug PSI: _____	1,400		Calc. TOC: _____	4,105
ISIP	5 Min. _____	10 Min. _____	15 Min. _____	Final Circ. PSI: _____	800
				Cement Slurry: BBI _____	52.0
				Total Volume BBI _____	282.50

CUSTOMER REPRESENTATIVE \_\_\_\_\_ SIGNATURE \_\_\_\_\_



<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1911</b>	TICKET DATE <b>09/22/12</b>
COUNTY <b>Comanche</b>	State <b>Kansas</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Felix Ortiz Jr.</b>	
LEASE NAME <b>Sarah</b>	Well No. <b>1317 2-34</b>	JOB TYPE <b>Liner</b>	EMPLOYEE NAME <b>Larry Kirchner Jr.</b>	

EMP NAME <b>Larry Kirchner Jr.</b>	<b>Vontray Watkins</b>			
<b>John Hall</b>				
<b>Arthur Setzar</b>				
<b>Robert Stonehocker</b>				

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At **5,587**

Bottom Hole Temp. **150** Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth **9787**

Type and Size	Qty	Make
Auto Fill Tube	0	<b>Weatherford</b>
Insert Float Val	0	
Centralizers	0	
Top Plug	0	
HEAD	0	
Limit clamp	0	
Weld-A	0	
Texas Pattern Guide Shoe	0	
Cement Basket	0	

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	<b>Fresh Water</b>	Density <b>8.33</b>	Lb/Gal
Spacer type	<b>resh Water BBL.</b>	<b>20</b>	<b>8.33</b>
Spacer type	<b>Caustic BBL.</b>	<b>10</b>	<b>8.40</b>
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			

Date	Called Out	On Location	Job Started	Job Completed
	<b>9/22/2012</b>	<b>9/22/2012</b>	<b>9/22/2012</b>	<b>9/22/2012</b>
Time	<b>11:00AM</b>	<b>5:00PM</b>	<b>10:03PM</b>	<b>11:50PM</b>

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing	New	11.6	4 1/2		5,176'	9,787'
Liner Tool						
HWDP						
Drill Pipe	Used		3 1/2"		Surface	3,796'
Drill Collars	Used				3,796	5,176'
Open Hole			6 1/8"		Surface	9,787
Perforations						Shots/Ft.
Perforations						
Perforations						

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
<b>9/22</b>	<b>6.8</b>	<b>9/22</b>	<b>2.0</b>	Liner
<b>Total</b>	<b>6.8</b>	<b>Total</b>	<b>2.0</b>	

Pressures			
MAX	3,500 PSI	AVG.	900
Average Rates in BPM			
MAX	6 BPM	AVG	3.5
Cement Left in Pipe			
Feet	85	Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	490	50/50 Premium Poz	(4%Gel) - .4% C12 - .1% C37 - 0.5% C-41P - 2 Lb/Sk Phenoseal	6.77	1.44	13.60
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	<b>10-</b>	Type: <b>Caustic</b>	Preflush: BBI	<b>30.00</b>	Type: <b>8.59#SPACER</b>
		MAXIMUM	Load & Bkdn: Gal - BBI	<b>N/A</b>	Pad:Bbl -Gal <b>N/A</b>
		Lost Returns-N	Excess /Return BBI	<b>N/A</b>	Calc. Disp Bbl <b>105</b>
		Actual TOC	Calc. TOC:	<b>4,761'</b>	Actual Disp. <b>101.00</b>
Average		Bump Plug PSI:	Final Circ. PSI:	<b>900</b>	Disp:Bbl
ISIP	5 Min.	10 Min	Cement Slurry: BBI	<b>126.0</b>	
		15 Min	Total Volume BBI	<b>257.00</b>	

CUSTOMER REPRESENTATIVE \_\_\_\_\_ SIGNATURE \_\_\_\_\_