



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 : 3725
Delivery Date : 1/3/2013
Office : 12/1/1901

Ordered By :
Lease/Well : LEROY 1-5H
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	LEROY 1-5H	\$24,750.00	\$0.00	\$24,750.00	12/18/2012 12/18/2012	\$24,750.00
120	DRILLED 30" CONDUCTOR HOLE	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
120	20" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
1	6'X6' CELLAR TINHORN WITH PROTECTIVE RING	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
1	DRILL & INSTALL 6'X6' CELLAR TINHORN	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
75	DRILLED 20" MOUSE HOLE (PER FOOT)	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
75	16" CONDUCTOR PIPE (.375 WALL)	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
1	MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
1	WELDING SERVICES FOR PIPE & LIDS	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
1	PROVIDED EQUIPMENT & LABOR FOR DIRT REMOVAL	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
1	PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR THE MOUSEHOLE PIPE)	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
14	CEMENT .10 SACK GROUT	\$0.00	\$0.00	\$0.00	12/18/2012 12/18/2012	
Sub Total:		\$24,750.00	\$0.00			\$24,750.00

Print Name

Signature

JOB SUMMARY			PROJECT NUMBER SOK 2252	TICKET DATE 12/23/12
COUNTY COMANCHE	State KANSAS	COMPANY SANDRIDGE ENERGY	CUSTOMER REP FELIX ORTIZ	
LEASE NAME LEROY	Well No. 3119 1-5H	JOB TYPE Surface	EMPLOYEE NAME Matt Wilson	

EMP NAME Matt Wilson	Dustin Odum	D. TEWELL	
Jared Green	LOUIS ARNEY	G. WOMACK	
David Thomas	J. JONES		
Wallace Berry	M. QUINTANA		

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
	12/23/2012	12/23/2012	12/23/2012	12/25/2012
Time	1:30 pm	6:00 pm	21:35	11:00

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	36#	9 5/8"		Surface	967	1,500
Liner						
Liner						
Tubing		0				
Drill Pipe						
Open Hole		12 1/4"		Surface	962	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.	10 Lb/Gal
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	
12/23	6.0	12/23	1.3	Surface
12/24	24.0	12/24	4.0	
12/25	11.0	12/25	6.0	
Total	41.0	Total	11.3	

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

Pressures	
MAX	1,500 PSI
AVG.	200
Average Rates in BPM	
MAX	6 BPM
AVG	4
Cement Left in Pipe	
Feet	47
Reason	SHOE JOINT

Cement Data		W/Rq.	Yield	Lbs/Gal
Stage	Sacks	Cement	Additives	
1	380	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	400	Premium Plus (Class C) *2% Calcium Chloride on side to use if necessary		*6.32 *1.32 *14.8

Summary			
Preflush	_____ Type: _____	Preflush: BBI	<u>10.00</u> Type: Fresh Water
Breakdown	_____ MAXIMUM <u>1,500 PSI</u>	Load & Bkdn: Gal - BBI	<u>N/A</u> Pad:Bbl -Gal <u>N/A</u>
	_____ Lost Returns-N <u>NO/FULL</u>	Excess /Return BBI	Calc. Disp Bbl <u>71</u>
	_____ Actual TOC <u>SURFACE</u>	Calc. TOC:	Actual Disp. <u>71.00</u>
Average	_____ Bump Plug PSI: _____	Final Circ. PSI:	Disp:Bbl _____
ISIP	5 Min. _____ 10 Min. _____ 15 Min. _____	Cement Slurry: BBI	<u>162.0</u>
		Total Volume BBI	<u>243.00</u>

CUSTOMER REPRESENTATIVE _____ *Felix Ortiz* SIGNATURE _____

JOB SUMMARY

COUNTRY		State		PROJECT NUMBER	TICKET DATE
Comanche		Kansas		SOK 2285	01/02/13
LEASE NAME		Well No.	JOB TYPE	CUSTOMER REP	
Leroy 3119		1-5H	Intermediate	Roger Barber	
EMP NAME				EMPLOYEE NAME	
L. ARNEY				LOUIS ARNEY	

L. ARNEY	0			
M. QUINTANA				
G. WOMACK				
D. TEWELL				

Form. Name _____ Type: _____

Packer Type _____ Set At 4,150'

Bottom Hole Temp. 155 Pressure _____

Retainer Depth _____ Total Depth 5,495'

Date	Called Out	On Location	Job Started	Job Completed
	1/2/2013	1/2/2013	1/3/2013	1/3/2013
Time	10:00	18:30	7:30	9:30

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		26#	7"		Surface		5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			8 3/4"		Surface	5,495'	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
	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	

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
1/2	6.0	1/3	0.0	Intermediate
1/3	9.0	1/3	2.0	
Total 15.0		Total 2.0		

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Pressures			
MAX	5,000 PSI	AVG	500
Average Rates in BPM			
MAX	8 BPM	AVG	5
Cement Left in Pipe			
Feet	90.25'	Reason	SHOE JOINT

Cement Data							
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal	
1	110	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	
3	0	0		0	0.00	0.00	

Summary							
Preflush Breakdown	10	Type: Caustic	Preflush: BBI	30.00	Type: WEIGHTED SP.		
		MAXIMUM	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal	N/A	
		Lost Returns-N	Excess /Return BBI	N/A	Calc. Disp Bbl	207	
		Actual TOC	Calc. TOC:	3788'	Actual Disp.	205.00	
Average		Bump Plug PSI: 1,500	Final Circ. PSI:	900	Disp:Bbl		
5 Min.		10 Min.	Cement Slurry: BBI	49.0			
		15 Min.	Total Volume BBI	284.00			

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY

PROJECT NUMBER SOK 2314		TICKET DATE 01/10/13	
COUNTY Comanche		State Kansas	
COMPANY Bridge Exploration & Produc		CUSTOMER REP Roger Barber	
LEASE NAME Leroy 3119		EMPLOYEE NAME Robert Burris	
Well No. 1-5H		JOB TYPE Liner	

EMP NAME	Robert Burris	0.00				
	Emmit Brock					
	Rocky Anthis					
	Frank Reeves					

Form. Name _____ Type: _____

Packer Type _____ Set At 5,495

Bottom Hole Temp. 150 Pressure _____

Retainer Depth _____ Total Depth 9509

Date	Called Out	On Location	Job Started	Job Completed
	1/10/2013	1/10/2013	1/11/2013	1/11/2013
Time	15:00	18:00	24:58	03:15

Type and Size	Qty	Make
Auto Fill Tube	0	Weatherford
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	

Well Data					
	New/Used	Weight	Size	Grade	
Casing		11.6	4 1/2		5136 9,509
Liner Tool					
HWDP					3,849 5,136
Drill Pipe			3 1/2"		Surface 3,849
Drill Collars					
Open Hole			6 1/8"		Surface 9,509 Shots/Ft.
Perforations					
Perforations					
Perforations					

Materials			
	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	
Spacer type	Gel	30	8.60
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	
1/10	9.2	1/11	1.5	Liner
Total	9.2	Total	1.5	

Pressures	
MAX 3,500 PSI	AVG. 1175
Average Rates in BPM	
MAX 6 BPM	AVG 4
Cement Left in Pipe	
Feet 92	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	470	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	Type: _____	MAXIMUM _____	Lost Returns-N _____	Actual TOC _____	Bump Plug PSI: _____
Average	IS P _____ 5 Min. _____	10 Min _____	15 Min _____	Final Circ. _____	Cement Slurry: _____
				Preflush: BBI _____	Load & Bkdn: Gal - BBI _____
				Excess /Return BBI _____	Calc. TOC: _____
				Final Circ. _____	PSI: _____
				Cement Slurry: BBI _____	Disp: Bbl _____
				Total Volume _____	BBI _____

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____