



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 : 4247
Delivery Date : 2/14/2013
Office : 12/1/1901

Ordered By :
Lease/Well : GABRIEL 1-12H
Rig Name/Number : LARIAT 45
AFE Number :
Site Contact :
:
:
:

Qty	Description	Min / Standby / Usage Charge	Add Day	Unit Price	Start Date / Stop Date	Extended Line Total
1	GABRIEL 1-12H	\$21,250.00	\$0.00	\$21,250.00	2/2/2013 2/2/2013	\$21,250.00
120	DRILLED 30" CONDUCTOR HOLE	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
120	20" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
1	6'X6' CELLAR TINHORN WITH PROTECTIVE RING	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
1	DRILL & INSTALL 6'X6' CELLAR TINHORN	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
77	DRILLED 20" MOUSE HOLE (PER FOOT)	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
77	16" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
1	MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
1	WELDING SERVICES FOR PIPE & LIDS	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
1	PROVIDED EQUIPMENT & LABOR FOR DIRT REMOVAL	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
1	PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR THE MOUSEHOLE PIPE)	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
14	CEMENT 10 SACK GROUT	\$0.00	\$0.00	\$0.00	2/2/2013 2/2/2013	
Sub Total:		\$21,250.00	\$0.00			\$21,250.00

Print Name

Signature

JOB SUMMARY			PROJECT NUMBER SOK 2478	TICKET DATE 03/03/13
COUNTY Comanche	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Bill	
LEASE NAME Gabriel 3120	Well No. 1-12H	JOB TYPE Surface	EMPLOYEE NAME L. ARNEY	

EMP NAME L. ARNEY	0				
M. QUINTANA					
0.00					
0.00					

Form. Name _____ Type: _____
 Packer Type _____ Set At **0**
 Bottom Hole Temp. **80** Pressure _____
 Retainer Depth _____ Total Depth **950'**

Date	Called Out 3/3/2013	On Location 3/4/2013	Job Started 3/4/2013	Job Completed 3/4/2013
Time	1800	0000	0449	0630

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		36#	9 5/8		Surface	5,000
Liner						
Liner						
Tubing			0			
Drill Pipe						
Open Hole			12 1/4"		Surface	950' 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
Perfpac Balls	Qty.		
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
3/4	6.5	3/4	1.7	Surface
Total	6.5	Total	1.7	

Pressures	
MAX	1,000 PSI
AVG.	150
Average Rates in BPM	
MAX	6 BPM
AVG	5
Cement Left in Pipe	
Feet	48
Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	300	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)	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	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal	N/A	
		Lost Returns-N	Excess /Return BBI	34	Calc. Disp Bbl	69	
		Actual TOC	Calc. TOC:	Surface	Actual Disp.	68.00	
Average		Bump Plug PSI:	Final Circ. PSI:	300	Disp:Bbl		
5 Min.		10 Min	Cement Slurry: BBI	133.0			
		15 Min	Total Volume	211.00			

CUSTOMER REPRESENTATIVE Bill Jordan SIGNATURE: _____

JOB SUMMARY

PROJECT NUMBER SOK 2489		TICKET DATE 03/10/13
COUNTY Commanche	State Kansas	COMPANY Sandridge Exploration & Production
LEASE NAME Gabriel 3120		EMPLOYEE NAME Johnny Breeze
Well No. 1-12H	JOB TYPE Intermediate	CUSTOMER REP Bill Torbet

EMP NAME	Johnny Breeze	Mike Hall					
	Wesley Truex						
	Vontray						
	Eric Parsons						

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **155** Pressure _____

Retainer Depth _____ Total Depth **5522**

Date	Called Out	On Location	Job Started	Job Completed
	3/9/2013	3/9/2013	3/10/2013	3/10/2013
Time		8:00pm	9:30am	11:30am

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	5,522
Liner						5,000
Liner						
Tubing			0			
Drill Pipe						
Open Hole			8 3/4"		Surface	5,525
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	
Spacer type	resh Water BBL.		8.33
Spacer type	C-63 BBL.	30	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

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
3/9	14.0	1/3	2.0	Intermediate
Total	14.0	Total	2.0	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Pressures	
MAX 5,000 PSI	AVG 4
Average Rates in BPM	
MAX 8 BPM	AVG 500
Cement Left in Pipe	
Feet 92	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	150	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	10	Type: _____	Preflush: BBI 30.00 Type: WEIGHTED SP.
Breakdown		MAXIMUM 5,000 PSI	Load & Bkdn: Gal - BBI N/A
		Lost Returns-N NO/FULL	Excess /Return BBI N/A
Average		Actual TOC _____	Calc. TOC: 4.159
ISIP _____ 5 Min.		Bump Plug PSI: 2.500	Final Circ. PSI: 1.900
		10 Min _____ 15 Min _____	Cement Slurry: BBI 59.5
			Total Volume BBI 296.50

CUSTOMER REPRESENTATIVE Bill Torbet SIGNATURE

JOB SUMMARY

PROJECT NUMBER SOK 2507		TICKET DATE 03/15/13	
COUNTY Comanche	State Kansas	COMPANY Bridge Exploration & Produc	
LEASE NAME Gabriel 3120		Well No. 1-12H	JOB TYPE Liner
		CUSTOMER REP Bill Torbitt	
		EMPLOYEE NAME John Hall	

EMP NAME John Hall	Brett Armer		
Byran Douglas			
Rocky Anthis			
Joseph Klemm			

Form. Name _____ Type: _____
 Packer Type _____ Set At 5,517'
 Bottom Hole Temp. 150 Pressure _____
 Retainer Depth _____ Total Depth 10,314'

Date	Called Out	On Location	Job Started	Job Completed
	3/15/2013	3/16/2013	3/16/2013	3/16/2013
Time	900 pm	1200 am	250	500

Tools and Accessories		
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	From	To
Casing		11.6	4 1/2		10,314'
Liner Tool					
HWDP					
Drill Pipe			3 1/2"		
Drill Collars					
Open Hole			6 1/8"	Surface	10,314'
Perforations					Shots/Ft.
Perforations					
Perforations					

Materials				
	WBM	Density		Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33	Lb/Gal
Spacer type	C-63	BBL.	30	8.50
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	
3/15	6.0	3/15	2.5	Liner
Total	6.0	Total	2.5	

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

Pressures	
MAX 5000psi	AVG. _____
Average Rates in BPM	
MAX 5 BPM	AVG. _____
Cement Left in Pipe	
Feet	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	570	50/50 Premium Poz	(4%Gel) - .4% C12 - .1% C37 - 0.5% C-41P - 2 Lb/Sk Phenoseal			
2	0	0		0	0.00	13.60
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	_____	Type: C-63	Preflush: BBI	30.00	Type: 8.59#SPACER
		MAXIMUM 3,500 PSI	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal N/A
		Lost Returns-N NO/FULL	Excess /Return BBI	N/A	Calc. Disp Bbl 125
		Actual TOC 4,697'	Calc. TOC:	4,697'	Actual Disp. 125.00
Average		Bump Plug PSI:	Final Circ. PSI:		Disp:Bbl 125.00
'SIP 5 Min.		10 Min	Cement Slurry: BBI	146.0	
		15 Min	Total Volume BBI	301.00	

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____