

SERVICE TICKET

9755941

This service ticket is not an invoice; pricing is subject to review and change without notice.

9155941

51	Base Charge to		FT
	Travel Charge		0
47	Type III + additives		108
47	0-1-0 G + additives		88
			0
51	Latch down plug	4405	1
51	Float shoe	4402	1
51	Centralizers	4408	10
51	Threadlock	4400	1
			0
			0
			0
			0
	Subtotal		0
	<u>Less Discount</u>		<u>0%</u>
			0
			0
			0
			0
			0
			0
	Items Not Subject To Discount *		Discounte
		Non Discounted Total	
		ENVIRONMENTAL SURCH	

		FIELD	
<input type="checkbox"/> Primary Cementing	<input type="checkbox"/> Remedial Cementi		
<input type="checkbox"/> Coiled Tubing	<input type="checkbox"/> Nitrogen		
<input type="checkbox"/> Acidizing	<input type="checkbox"/> Fracturing		
<input type="checkbox"/> MPCTU	<input type="checkbox"/> Other		
Field	Sales 1	Sales 2	

This space is reserved for the Client Coding Stamp.

Comments

This signature confirms that I have read and comply with the terms and conditions as noted on the reverse of this document.

X

Signature confirms that I have read and comply with the reverse of this document.

Just G

U4006 REV.0, 07/10

Primary Cementing
Service Report



SERVICE TICKET
9155941

Client Name	Well Name	Job Date
Augustus Energy Partners	Kirchenschalgier 11-11	February 23, 2011
Client Representative	Well Location	Job Type
Justin Stone	Sec. 11 T1N R47W	Production

Well & Cement Plug Data:

Description	Size (in)	Weight (lbm)	Grade	Max Pres. (psi)	True measured depth		Capacity (bbls)	Casing Attachments and Tools	TMD (ft)
					Start (ft)	End (ft)			
Drill Pipe/Tubing	-	-	-	-	-	-	-	Guide/Float Shoe	2808
Open Hole	6.13	-	-	-	0.00	2865.00	-	Float Collar	-
Casing	4.50	11.60	-	-	0.00	2846.00	-	MSCC	-
	-	-	-	-	-	-	-	ECP	-
	-	-	-	-	-	-	-	Inner Hanger	-
	-	-	-	-	-	-	-		-
	-	-	-	-	-	-	-		-
	-	-	-	-	-	-	-		-

4.5 Latch down plug

Fluid & Cement Data:

Drilling Fluid: Type:			Density: (lb/gal)		Yield ft ³ /sk		Description		YP: PV:		Temp (°F) Water		Bulk: Slurry:	
#	Sacks	Volume (bbls)	Density (lb/gal)						% - Additive	% - Additive	% - Additive	% - Additive	% - Additive	% - Additive
1	108	47.13	12		2.45		Type III		1.0% SMS	1.0 % CaCl2	2.0% Gypsum	0.25 lb/sk PF		
2	88	18.02	16.8		1.15		G		0.25% CFR-2	0.6% CFL-3	1.0% CaCl2	0.2% SPC-2		
3	0	53.50	8.34		0		H2O		-			0.25 lb/sk PF		
4														
5														
6														
7														

Treatment Report:

Event	Time	Pressure (psi)		Rate bbls/min	Stage Volume (bbls)	Total Volume (bbls)	Remarks	
		Tubular	Annular					
1	5:00	-	-	-	-	-	Arrive on Location - Time Requested :	5:00
2	7:15	-	-	-	-	-	Safety Meeting Held	
3	7:54	-	-	-	-	-	Pressure Test Surface Treating Lines	2000
4	7:55	200.0	-	-	10.0	10.0	Fresh Ahead	
5	7:58	200.0	-	-	47.0	57.0	Lead Cement	
6	8:11	200.0	-	-	18.0	75.0	Tail Cement	
7	8:17	1200.0	-	-	-	-	Drop Plug	
8	8:19	-	-	-	43.5	118.5	Displace Plug	
9	8:33	1700.0	-	-	-	-	Bump Plug 500 PSI Over	
Fluid Returns 5 bbl Cement							Vol : (bbls) BLS Returns	

Personnel & Equipment:

Employee	Unit #	Arrive	Depart	Travel Bonus	Bin #
Jarrod Gerbitz	250117	2/23/11 5:00 hrs	2/23/11 9:30 hrs		Bin #
Tyson Veach	740060	"	"		Bin #
Aaron Luft	746088	"	"		MTS# C9 003678
Jake Lucas	746088	"	"		MTS#
Tim Vankirk	200526	"	"		MTS#