



Service Ticket

9153494

Field Estimate

Client Name Augustus Energy Partners, LLC		Well Name Gardner 13-17		Location Sec 17:T2N:R46W		Job Date December 14, 2011																
		Job Type Production Casing		County Yuma		Service Point Riverton																
		Client Representative Mr. Justin Stone		State CO		Pricing Area Area U																
Address 2016 Grand Avenue, Ste A				Rig No. 10		A/E/P/O #																
City Billings	State MT	Postal Code 59102	Drilling Company Excell																			
District	Service, Equipment & Material Type	Disc	Code	Quantity/Unit	Unit Price	Amount																
47	Service Charge 2001 to 3000 ft	-	1102	1																		
51	Control Set "C"	-	3030	120																		
51	OWG	-	3000	90																		
47	Environmental Surcharge	-	1493	1																		
47	Subsistence	-	1402	3																		
47	Float equipment for production	-	2999	1																		
<div style="text-align: center;"> <p>* Not Subject to Discount</p> <p>Field Estimate</p> </div>																						
<div style="text-align: center;"> <p>FOR OFFICE USE ONLY</p> <table border="1"> <tr> <td><input checked="" type="checkbox"/> Cementing - Prim.</td> <td><input type="checkbox"/> Cementing - Rem.</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> Coiled Tubing</td> <td><input type="checkbox"/> Nitrogen</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> Acidization</td> <td><input type="checkbox"/> Fracturing</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> Industrial Services</td> <td><input type="checkbox"/> MPCIT</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> Other</td> <td></td> <td><input type="checkbox"/></td> </tr> </table> </div>								<input checked="" type="checkbox"/> Cementing - Prim.	<input type="checkbox"/> Cementing - Rem.	<input type="checkbox"/>	<input type="checkbox"/> Coiled Tubing	<input type="checkbox"/> Nitrogen	<input type="checkbox"/>	<input type="checkbox"/> Acidization	<input type="checkbox"/> Fracturing	<input type="checkbox"/>	<input type="checkbox"/> Industrial Services	<input type="checkbox"/> MPCIT	<input type="checkbox"/>	<input type="checkbox"/> Other		<input type="checkbox"/>
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Field		Scales 1		Scales 2																		

This space reserved for Client Coding Stamp

Comments

Started to see returns with 7 bbls left when circulation vanished. No increase in pressure on truck. Continued pumping job and bumped plug @ 45 bbls 900 lbs

This service ticket is not an invoice; primarily to support our terms and usage from notice. This signature confirms that I have read and comply with the terms and conditions as noted on page 2 of this document



A Specialized Energy Service Company

Service Report
9153494

Client Name Augustus Energy Partners, LLC	Well Name Gardner 13-17	Job Date December 14, 2011	Call Sheet 0
Client Representative Mr. Justin Stone	Location Sec 17:T2N:R46W	Job Type Production Casing	

Well Profile									
Maximum Treating Pressure (psi) : -----									
Predicted Bottom Hole Static Temperature (°F) : ----- @ -----									
Bottom Hole Circulating Temperature (°F) : ----- @ -----									
Bottom Hole Logged Temperature (°F) : ----- @ -----									
Open Hole									
<u>Size(in)</u>	<u>Excess(%)</u>	<u>TMD From(ft)</u>	<u>TMD To(ft)</u>	<u>IVD From(ft)</u>	<u>IVD To(ft)</u>				
6.25	30.000	560.000	2819.000	0.000	2819.000				
Casing									
<u>Size (in)</u>	<u>Weight (lb/ft)</u>	<u>Grade</u>	<u>Collapse Pressure(psi)</u>	<u>Internal Yield Pressure(psi)</u>	<u>Capacity (bbl)</u>	<u>I.D. (in)</u>	<u>O.D. (in)</u>	<u>Depth From(ft)</u>	<u>Depth To(ft)</u>
4.50	0.00	---	---	---	---	---	---	560.0	2819.0

Products	
Stage 1	
From Depth(ft) : 0	
To Depth(ft) : 2819	
Acids/Blends/Fluids :	
Preflush: 3 bbl of Water, Density = 8.34 lb/gal	
Water Temperature(°F) = 35 , Bulk Temperature(°F) = 32 , Slurry Temperature(°F) = 34	
Lead 1: 50 bbl of 0-1-0 G, Density = 12.5 lb/gal	
Water Temperature(°F) = 35 , Bulk Temperature(°F) = 32 , Slurry Temperature(°F) = 34	
+ 0.25 % of CFR-2 (Preblend),	
+ 0.6 % of CFL-3 (Preblend),	
+ 1 % of CaCl2 (Preblend),	
+ 0.2 % of SPC-2 (Preblend),	
+ 0.25 lb/sack of Polyflake (Preblend)	
Tail: 18.5 bbl of Control Set C, Density = 15.8 lb/gal	
Water Temperature(°F) = 35 , Bulk Temperature(°F) = 32 , Slurry Temperature(°F) = 34	
Displacement: 45 bbl of Water, Density = 8.34 lb/gal	
Water Temperature(°F) = 35 , Bulk Temperature(°F) = 32 , Slurry Temperature(°F) = 34	

Fluid & Cement Data	
Expected Cement Top :	Surface
Attachment & Tools	
Acidizing • Cementing • Coiled Tubing • Fracturing • Nitrogen	
Canada • USA • International	