

**1.2 Cementing Job Summary**

<b>Sold To #:</b> 340078		<b>Ship To #:</b> 3117286		<b>Quote #:</b>		<b>Sales Order #:</b> 0901683417				
<b>Customer:</b> ENCANA OIL & GAS (USA) INC. - EBUS				<b>Customer Rep:</b> G.COBB						
<b>Well Name:</b> DRIETH			<b>Well #:</b> 1C-6 H-A368		<b>API/UWI #:</b> 05-123-37588-00					
<b>Field:</b> WATTENBERG		<b>City (SAP):</b> BERTHOUD		<b>County/Parish:</b> WELD		<b>State:</b> COLORADO				
<b>Legal Description:</b> NE NE-6-3N-68W-696FNL-434FEL										
<b>Contractor:</b> ENSIGN DRLG				<b>Rig/Platform Name/Num:</b> ENSIGN 135						
<b>Job BOM:</b> 7523										
<b>Well Type:</b> HORIZONTAL GAS										
<b>Sales Person:</b> HALAMERICA\HB21661				<b>Srv Supervisor:</b> Vaughn Oteri						
<b>Job</b>										
<b>Formation Name</b>										
<b>Formation Depth (MD)</b>		<b>Top</b>		<b>Bottom</b>						
<b>Form Type</b>					<b>BHST</b>					
<b>Job depth MD</b>		11422ft			<b>Job Depth TVD</b>					
<b>Water Depth</b>					<b>Wk Ht Above Floor</b>					
<b>Perforation Depth (MD)</b>				<b>To</b>						
<b>Well Data</b>										
	<b>New / Used</b>	<b>Size in</b>	<b>ID in</b>	<b>Weight lbm/ft</b>	<b>Thread</b>	<b>Grade</b>	<b>Top MD ft</b>	<b>Bottom MD ft</b>	<b>Top TVD ft</b>	<b>Bottom TVD ft</b>
Casing		7	6.366	23		N-80	0	7621	0	7189
Casing		4.5	3.92	13.5		P-110	0	11750	0	7189
Open Hole Section			6.125				7621	11750	7189	7189
<b>Tools and Accessories</b>										
<b>Type</b>	<b>Size in</b>	<b>Qty</b>	<b>Make</b>	<b>Depth ft</b>		<b>Type</b>	<b>Size in</b>	<b>Qty</b>	<b>Make</b>	
Guide Shoe	4.5	1		11750		Top Plug	4.5	1	HES	
Float Shoe	4.5	1				Bottom Plug	4.5	1	HES	
Float Collar	4.5	1				SSR plug set	4.5	1	HES	
Insert Float	4.5	1				Plug Container	4.5	1	HES	
	4.5	1				Centralizers	4.5	1	HES	
<b>Miscellaneous Materials</b>										
<b>Fluid Data</b>										
<b>Stage/Plug #: 1</b>										

Fluid #	Stage Type	Fluid Name		Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
1	13 lb/gal Tuned Spacer III	Tuned Spacer III		30	bbl	13	2.37	14.4	5	
33.86 gal/bbl										
235.92 lbm/bbl		31)								
Fluid #	Stage Type	Fluid Name		Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
2	ExpandaCem B2	EXPANDACEM (TM) SYSTEM		320	sack	13.8	1.67		5	7.7
7.70 Gal										
Fluid #	Stage Type	Fluid Name		Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
3	Fresh Water	Fresh Water		169.9	bbl	8.3				
		Amount	ft							
Comment										