

1.2 Cementing Job Summary

HALLIBURTON*Cementing Job Summary**The Road to Excellence Starts with Safety*

Sold To #: 340078	Ship To #: 3117287	Quote #:	Sales Order #: 0901632778							
Customer: ENCANA OIL & GAS (USA) INC. - EBUS		Customer Rep: Dennis Jarosky								
Well Name: DRIETH	Well #: 1E-6 H-A368	API/UWI #: 05-123-37589-00								
Field: WATTENBERG	City (SAP): BERTHOUD	County/Parish: WELD	State: COLORADO							
Legal Description: NE NE-6-3N-68W-716FNL-434FEL										
Contractor: ENSIGN DRLG		Rig/Platform Name/Num: ENSIGN 135								
Job BOM: 7523										
Well Type: HORIZONTAL GAS										
Sales Person: HALAMERICA/H117930		Srv. Supervisor: Steven Markovich								
Job										
Formation Name										
Formation Depth (MD)	Top	Bottom								
Form Type		BHST								
Job depth MD	17230ft	Job Depth TVD								
Water Depth		Wk Ht Above Floor								
Perforation Depth (MD)	From	To								
Well Data										
Description	New / Used	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Casing		7	6.276	26		N-80	0	7638	0	7638
Casing		4.5	3.92	13.5		P-110	0	11500	0	11500
Open Hole Section			6.125				7638	11500	7638	11500
Tools and Accessories										
Type	Size in	Qty	Make	Depth ft		Type	Size in	Qty	Make	
Guide Shoe	4.5	1		11500		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	
Stage Tool	4.5	1				Centralizers	4.5	1	HES	
Miscellaneous Materials										
Gelling Agt		Conc.		Surfactant		Conc.	Acid Type		Qty	Conc.
Treatment Etd		Conc.		Inhibitor		Conc.	Sand Type		Size	Qty
Fluid Data										
Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft ³ /sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal	
1	11.5 lb/gal Tuned Spacer III	Tuned Spacer III	30	bbl	11.5	3.75	24.2			
36.09 gal/bbl		FRESH WATER								
148.73 lbm/bbl		BARITE, BULK (100003681)								

last updated on 9/3/2014 10:13:30 AM

Page 1 of 2

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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	325	sack	13.8	1.67		4	7.7
7.70 Gal		FRESH WATER							
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	170.95	bbl	8.3				
Cement Left in Pipe		Amount	ft		Reason			Shoe Joint	
Comment									