

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 306259		Ship To #: 3654701		Quote #:		Sales Order #: 0902335474					
Customer: VERDAD OIL & GAS				Customer Rep: LARRY HERSH							
Well Name: ROWE			Well #: 01N-65W-26-8N			API/UWI #: 05-123-41257-00					
Field: WATTENBERG		City (SAP): HUDSON		County/Parish: WELD		State: COLORADO					
Legal Description: NE NW-26-1N-65W-208FNL-2317FWL											
Contractor: FIDELITY DRLG				Rig/Platform Name/Num: NOBLE 2							
Job BOM: 7521											
Well Type: HORIZONTAL OIL											
Sales Person: HALAMERICA\HX40837				Srvc Supervisor: Vaughn Oteri							
Job											
Formation Name											
Formation Depth (MD)		Top			Bottom						
Form Type		BHST									
Job depth MD		1337ft			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		9.625	8.921	36	LTC	J-55	0	1325			
Open Hole Section			13.5				0	1337			
Tools and Accessories											
Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make			
Guide Shoe	9.625				Top Plug	9.625	1	N/A			
Float Shoe	9.625			1325	Bottom Plug	9.625		N/A			
Float Collar	9.625			1282	SSR plug set	9.625		N/A			
Insert Float	9.625				Plug Container	9.625		N/A			
Stage Tool	9.625				Centralizers	9.625		N/A			
Miscellaneous Materials											
Gelling Agt		Conc		Surfactant		Conc	Acid Type		Qty	Conc	
Treatment Fld		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	Fresh Water Spacer	Fresh Water Spacer	20	bbl	8.33			6			

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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
2	Lead Cement	SWIFTCEM (TM) SYSTEM	219	sack	12	2.49		6	14.41
		14.41 Gal	FRESH WATER						
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
3	Tail Cement	SWIFTCEM (TM) SYSTEM	157	sack	13	1.95		4	10.43
		10.43 Gal	FRESH WATER						
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
4	Displacement	Displacement	0	bbl	8.33			6	
Cement Left In Pipe		Amount	Reason		Shoe Joint				
		43 ft							
Comment 4BBL OF CEMENT BACK TO SURFACE									