

1.2 Planned Pumping Schedule

Sold To #: 306259		Ship To #: 3633316		Quote #:		Sales Order #: 0902326567				
Customer: VERDAD OIL & GAS				Customer Rep:						
Well Name: MEEHL		Well #: 1N-65W-24-2N		API/UWI #: 05-123-40874-00						
Field: WATTENBERG		City (SAP): HUDSON		County/Parish: WELD		State: COLORADO				
Legal Description: SW SE-24-1N-65W-270FSL-1548FEL										
Contractor: FIDELITY DRLG				Rig/Platform Name/Num: NOBLE 2						
Job BOM: 7521										
Well Type: HORIZONTAL OIL										
Sales Person: HALAMERICA\HX40837				Srv Supervisor: Joseph Fantasia						
Job										
Formation Name										
Formation Depth (MD)		Top		Bottom						
Form Type				BHST						
Job depth MD		1316ft		Job Depth TVD		1316 ft				
Water Depth				Wk Ht Above Floor		4 ft				
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	1316		0
Open Hole Section			13.5				0	1326		0
Tools and Accessories										
Type	Size in	Qty	Make	Depth ft		Type	Size in	Qty	Make	
Guide Shoe	9.625			1316		Top Plug	9.625		HES	
Float Shoe	9.625					Bottom Plug	9.625		HES	
Float Collar	9.625					SSR plug set	9.625		HES	
Insert Float	9.625					Plug Container	9.625		HES	
Stage Tool	9.625					Centralizers	9.625		HES	
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 ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal	
1	Dye Water Spacer	Dye Water Spacer	20	bbl	8.33			5		
Fluid Data										
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	Lead Cement	SWIFTCEM (TM) SYSTEM	213	sack	12	2.49	10.43	6	14.41
14.41 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	Tail Cement	SWIFTCEM (TM) SYSTEM	156	sack	13	1.95	10.43	5	10.43
10.43 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
4	Displacement	Displacement	98.5	bbl	8.33			6	
Cement Left In Pipe	Amount	42 ft	Reason				Shoe Joint		
Comment APPROX 1 BBL CEMENT TO SURFACE.									