

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 324725	Ship To #: 3646624	Quote #: 0022071114	Sales Order #: 0902573719
Customer: BONANZA CREEK ENERGY		Customer Rep: TIM JOEL	
Well Name: STATE CROW VALLEY	Well #: 41-21-20XRLNB	API/UWI #: 05-123-41116-00	
Field: WATTENBERG	City (SAP): BRIGGS DALE	County/Parish: WELD	State: COLORADO
Legal Description: NE NE-21-7N-62W-1293FNL-341FEL			
Contractor: XTREME DRLG		Rig/Platform Name/Num: XTREME 22	
Job BOM: 7521			
Well Type: HORIZONTAL OIL			
Sales Person: HALAMERICA\HX40837		Srvc Supervisor: Joseph Fantasia	
Job			

Formation Name			
Formation Depth (MD)	Top		Bottom
Form Type			BHST
Job depth MD	535ft		Job Depth TVD 535
Water Depth			Wk Ht Above Floor 5
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	STC	J-55	0	535		0
Open Hole Section			13.5				0	545		0

Tools and Accessories									
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/ Red Dye Added to Last 10 BBIs	20	bbl	8.33						
2	Lead Cement	SWIFCEM (TM) SYSTEM	302	sack	13.5	1.75	9.25	6	9.25		
		9.25 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		

last updated on 7/14/2015 1:03:13 PM

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3	Displacement	WATER	38	bbl	8.33		6	
Cement Left in Pipe								
	Amount	42 ft	Reason			Shoe Joint		
Comment APPROX 38 BBLs CEMENT TO SURFACE.								