
ENTEK GRB LLC

**Battle Mountain 14-15
Moffat County, Colorado**

Cement Job
03-June-2011

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 361955				Sales Order #: 8223995									
Customer: Entek GRB LC			Customer Rep: Ryan Igleheart										
Well Name: Battle Mountain		Well #: 14-15											
			County/Parish: Moffat		State: Colorado								
Contractor: Entek													
Job Purpose: Dump Bailer													
Well Type: Development Well			Job Type: Dump Bailer										
Sales Person: Igleheart, Ryan		Srcv Supervisor: Granadino, Ildemaro		MBU ID Emp #: 00491120									
Job Personnel													
HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #					
Joseph Jettesen	3.5	366305	Danton Killian	3.5	471384	John Rainey	3.5	493630					
Ildemaro Granadino	3.5	491120											
Equipment													
HES Unit #	Distance-1 way	HES Unit #	Distance-1 way										
Job Hours													
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours					
6-3-2011	3.5	3.5											
TOTAL		Total is the sum of each column separately											
Job			Job Times										
Formation Name					Date	Time	Time Zone						
Formation Depth (MD)	Top	Bottom			Called Out	6-3-2011	07:00	MST					
Form Type	BHST				On Location	6-3-2011	15:00	MST					
Job depth MD	3245 FT	Job Depth TVD	3245 FT	Job Started		6-3-2011	15:00	MST					
Water Depth	Wk Ht Above Floor				Job Completed	6-3-2011	18:30	MST					
Perforation Depth (MD)	From	To			Departed Loc	6-3-2011	18:30	MST					
Well Data													
Description	Max pressure MPa	Size mm	ID mm	Weight kg/m	Thread	Grade	Top MD m	Bottom MD m	Top TVD m	Bottom TVD m			
Surface Casing		7					0	3245					
Sales/Rental/3rd Party (HES)													
Description					Qty	Qty uom	Depth	Supplier					
Tools and Accessories													
Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			
Miscellaneous Materials													
Gelling Agt		Conc		Surfactant	10	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 kg/m3	Yield m3/sk	Mix Fluid gal/sk	Rate m3/min	Total Mix Fluid m3/tonne
1	Mountain G	100003685			1.4	bbl	15.8	1.15	5		35
Calculated Values		Pressures			Volumes						
Displacement		Shut In: Instant			Lost Returns		Cement Slurry		Pad		
Top Of Cement		5 Min			Cement Returns		Actual Displacement		Treatment		
Frac Gradient		15 Min			Spacers		Load and Breakdown		Total Job		
Rates											
Circulating		Mixing			Displacement		Avg. Job				
Cement Left In Pipe		Amount	36.42 ft	Reason	Plug on top of cast iron bridge plug						
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID				
The Information Stated Herein Is Correct				Customer Representative Signature							

The Road to Excellence Starts with Safety

Sold To #: 361955		Sales Order #: 8223995	
Customer: Entek GRB LC		Customer Rep: Ryan Igleheart	
Well Name: Battle Mountain		Well #: 14-15	
		County/Parish: Moffat	
		State: Colorado	
Contractor: Entek			
Job Purpose: Dump Bailer			
Well Type: Development Well		Job Type: Dump Bailer	
Sales Person: Igleheart, Ryan		Srvc Supervisor: Granadino, Ildemaro	
MBU ID Emp #: 00491120			

Activity Description	Date/Time	Cht #	Rate m3/min	Volume bbl		Pressure MPa		Comments
				Stage	Total	Tubing	Casing	
Call Out	06/3/2011 07:00							
Depart Yard Safety Meeting	06/3/2011 07:15							HAVE JSA WITH HES CREW ON ROAD TRAVEL
Depart from Service Center or Other Site	06/3/2011 07:15							
Arrive at Location from Service Center	06/3/2011 15:00							
Assessment Of Location Safety Meeting	06/3/2011 15:00							HAVE JSA WITH HES CREW ON HOW TO SPOT EQUIPMENT
Pre-Rig Up Safety Meeting	06/3/2011 15:15							HAVE JSA WITH HES CREW ON RIGGING UP
Rig-Up Equipment	06/3/2011 15:20							
Pre-Job Safety Meeting	06/3/2011 15:30							
Activity Description	Date/Time	Cht #	Rate m3/min	Volume bbl		Pressure MPa		Comments
Rig-Up Completed	06/3/2011 15:30							
Start Job	06/3/2011 15:30			1.4	1.4			Dump Bailer
End Job	06/3/2011 18:30							
Pre-Rig Down Safety Meeting	06/3/2011 18:30							
Rig-Down Equipment	06/3/2011 18:30							
Pre-Convoy Safety Meeting	06/3/2011 18:30							

Sold To # : 343489

Ship To # :2681904

Quote # :

Sales Order # :

8159545

Depart Location for Service Center or Other Site	06/3/2011 18:30							
---	--------------------	--	--	--	--	--	--	--