

The Road to Excellence Starts with Safety

Sold To #: 359915		Ship To #: 3630447		Quote #:		Sales Order #: 0902056193					
Customer: SYNERGY RESOURCES CORPORATION				Customer Rep: Jackson Wehr							
Well Name: SRC CANNON		Well #: 24-16NHZ		API/UWI #: 05-123-40788-00							
Field: WATTENBERG		City (SAP): BERTHOUD		County/Parish: WELD		State: COLORADO					
Legal Description: SE SE-16-4N-68W-1084FSL-280FEL											
Contractor: ENSIGN DRLG				Rig/Platform Name/Num: ENSIGN 131							
Job BOM: 7521											
Well Type: HORIZONTAL OIL											
Sales Person: HALAMERICA\HB21661				Srvc Supervisor: Steven Markovich							
Job											
Formation Name											
Formation Depth (MD)		Top		Bottom							
Form Type				BHST							
Job depth MD		600ft		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	
Open Hole Section			13.5				0	600			
Casing		9.625	8.921	36			0	600			
Tools and Accessories											
Type	Size in	Qty	Make	Depth ft		Type	Size in	Qty	Make		
Guide Shoe	4.5	1				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	
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size	
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	Mud Flush III (Powder)	Mud Flush III			12	bbl	8.4				
42 gal/bbl		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
2	SwiftCem B2	SWIFTCEM (TM) SYSTEM	210	sack	13.4	1.79		4	9.5
9.50 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	Displacement	Displacement	42	bbl	8.33				
Cement Left In Pipe		Amount	ft		Reason		Shoe Joint		
Comment 14bbls of Cement to Surface									