

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 345242	Ship To #: 3624283	Quote #: 0022104197	Sales Order #: 0902775010							
Customer: NOBLE ENERGY INC E-BUSINESS		Customer Rep: SETH M								
Well Name: MOSER	Well #: H22-750	API/UWI #: 05-123-40617-00								
Field: WATTENBERG	City (SAP): HUDSON	County/Parish: WELD	State: COLORADO							
Legal Description: SE SW-22-3N-65W-400FSL-2244FWL										
Contractor: H & P DRLG		Rig/Platform Name/Num: H & P 321								
Job BOM: 7521										
Well Type: HORIZONTAL OIL										
Sales Person: HALAMERICA/HB45834		Srvc Supervisor: Joseph Fantasia								
Job										
Formation Name										
Formation Depth (MD)	Top	Bottom								
Form Type		BHST	128 degF							
Job depth MD	1840ft	Job Depth TVD	1850							
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		16	15.376	55			0	124	0	124
Casing		9.625	8.921	36	LTC	J-55	0	1840	0	0
Open Hole Section			13.5				124	1850	124	1850
Tools and Accessories										
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	Water	Water with Red Dye	50	bbl	8.34			5		
9.19 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	
2	SwiftCem B1	SWIFTCM (TM) SYSTEM	555	sack	13.5	1.74	9.19	7	5100	
9.19 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	SwiftCem B1	SWIFTCM (TM) SYSTEM	75	sack	14.2	1.53	7.61	4	570	
9.19 Gal										
FRESH WATER										

iCem® Service

(v. 4.2.393)

Created: Thursday, October 08, 2015

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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	Water Based Mud-8.5 #/gal	Displacement	139	bbl	9			6	
Cement Left In Pipe		Amount	42 ft		Reason			Shoe Joint	
Comment APPROX 25 BBLS CEMENT TO SURFACE.									