

The Road to Excellence Starts with Safety

Sold To #: 343492		Ship To #: 3917428		Quote #:		Sales Order #: 0905434924				
Customer: HIGHPOINT RESOURCES CORP-EBUS				Customer Rep: Chris Moore						
Well Name: WETCO		Well #: 4-63-5-4033B		API/UWI #: 05-123-48494-00						
Field: WATTENBERG		City (SAP): KERSEY		County/Parish: WELD		State: COLORADO				
Legal Description: NW SW-4-4N-63W-2237FSL-766FWL										
Contractor: CADE DRLG				Rig/Platform Name/Num: CADE 23						
Job BOM: 7522 7522										
Well Type: HORIZONTAL OIL										
Sales Person: HALAMERICA\H139013				Srvc Supervisor: Steven Markovich						
Job										
Formation Name										
Formation Depth (MD)		Top		Bottom						
Form Type				BHST						
Job depth MD		6874ft		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
Casing		9.625	8.921	36			0	858		0
Casing		7	6.366	23		J-55	0	6874		0
Open Hole Section			8.75				858	6886	0	0
Tools and Accessories										
Type	Size in	Qty	Make	Depth ft		Type	Size in	Qty	Make	
Guide Shoe	7			6874		Top Plug	7		HES	
Float Shoe	7					Bottom Plug	7		HES	
Float Collar	7					SSR plug set	7		HES	
Insert Float	7					Plug Container	7		HES	
Stage Tool	7					Centralizers	7		HES	
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	12.0 lb/gal Tuned Spacer III	Tuned Spacer III	20	bbl	12	3.2				
174.45 lbm/bbl		BARITE, BULK (100003681)								
35.35 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	13.2# ElastiCem	ELASTICEM (TM) SYSTEM	785	sack	13.2	1.57		8	7.53
7.53 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 fluid		269	bbl	10				
Cement Left In Pipe		Amount	44 ft		Reason			Shoe Joint	
Mix Water:		pH 06	Mix Water Chloride:			00 ppm	Mix Water Temperature:		80 °F °C
Comment Pump 269bbbls of H2O. Pumed at 8bbl/min and slowed rate with pressure increase. Spacer to surface at 218bbbls away, Cement to surface at 238bbbls away bringing 31bbbls of cement to surface. Bumped plug at 269bbbls away. Final lift pressure was 2036psi. Brought pressure 500pi over and held. Highest point was 2672psi and then pressure bled off to 1983psi and held. Checked floats and after 2bbbls back floats held. 30min casing test. Psi started at 1573psi and after the 30 mins the pressure was 1746psi.									

Summary Report

Crew: _____
Job Start Date: 01/23/2019 08:43 AM

Sales Order #: 0905434924
WO #: 0905434924
PO #: NA
AFE #:

Customer:	HIGHPOINT RESOURCES CORP- EBUS	Field:	WATTENBERG	Job Type:	CMT INTERMEDIATE CASING BOM
UWI / API Number:	05-123-48494-00	County/Parish:	WELD	Service Supervisor:	Steven Markovich
Well Name:	WETCO	State:	COLORADO		
Well No:	4-63-5-4033B	Latitude:	40.339926	Cust Rep Name:	Chris Moore
		Longitude:	-104.449714	Cust Rep Phone #:	
		Sect / Twn / Rng:	4/4/63		

Remarks:

The Information Stated Herein Is Correct	Customer Representative Signature	Date
	Customer Representative Printed Name	