

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		Srcv 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 ft ³ /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 ft ³ /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 ft ³ /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
<p>Comment Pump 269bbls of H2O. Pumed at 8bbl/min and slowed rate with pressure increase. Spacer to surface at 218bbls away, Cement to surface at 238bbls away bringing 31bbls of cement to surface. Bumped plug at 269bbls 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 2bbls back floats held. 30min casing test. Psi started at 1573psi and after the 30 mins the pressure was 1746psi.</p>										

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:		
<i>The Information Stated Herein Is Correct</i>	Customer Representative Signature	Date
	Customer Representative Printed Name	