

Ursa Resources Group II LLC

CSF 44C-09-07-91

**Craig 6**

# **Post Job Summary**

## **Cement Surface Casing**

Date Prepared: 09/08/2014

Job Date: 06/23/2014

Submitted by: Patrick Ealey – Grand Junction Cement Engineer

The Road to Excellence Starts with Safety

Sold To #: 369755	Ship To #: 3482599	Quote #:	Sales Order #: 0901451580
Customer: URSA RESOURCES GROUP II LLC		Customer Rep:	
Well Name: CSF	Well #: 44C-09-07-91	API/UWI #: 05-045-22415-00	
Field: MAMM CREEK	City (SAP): NEW CASTLE	County/Parish: GARFIELD	State: COLORADO
Legal Description: NE SW-9-7S-91-W1448FSL-2506FWL			
Contractor:		Rig/Platform Name/Num: Craig 6	
Job BOM: 7521			
Well Type: DIRECTIONAL GAS			
Sales Person: HALAMERICA\H105431		Srcv Supervisor: DUSTIN HYDE	
<b>Job</b>			

Formation Name	
Formation Depth (MD)	Top Bottom
Form Type	BHST
Job depth MD	1110.5 Job Depth TVD 1143
Water Depth	Wk Ht Above Floor 4"
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		8.625	7.921		LTC	J-55	0	1110	0	0
Open Hole Section			12.25				0	1143	0	0

### Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe					Top Plug	8.625	1	HES
Float Shoe					Bottom Plug			
Float Collar					SSR plug set			
Insert Float					Plug Container	8.625	1	HES
Stage Tool					Centralizers			

### Miscellaneous Materials

Gelling Agt	Conc	Surfactant	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 lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal	
1	Water	Water	20	bbl	8.33					
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	Lead Cement	VARICEM (TM) CEMENT	140	sack	12.3	2.45		4	14.17	

14.12 Gal		FRESH WATER								
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sack	Mix Fluid Gal	Rate bbl/mi n	Total Mix Fluid Gal	
3	Tail Cement	VARICEM (TM) CEMENT	140	sack	12.8	2.18		5	12.11	
94 lbm		TYPE I / II CEMENT, BULK (101439798)								
<b>Cement Left In Pipe</b>		<b>Amount</b>	44 ft		<b>Reason</b>			Shoe Joint		
<b>Comment</b>										