

URSA Resources Group II LLC

Yater 43C-18-07-95

**CAPSTAR 321**

# **Post Job Summary**

## **Cement Surface Casing**

Date Prepared: 2/28/2015  
Job Date: 2/19/2015

Submitted by: Keven Nye – Grand Junction Cement Engineer

The Road to Excellence Starts with Safety

Sold To #: 369755	Ship To #: 3642178	Quote #:	Sales Order #: 0902117336
Customer: URSA RESOURCES GROUP II LLC		Customer Rep: CRAIG SMITH	
Well Name: YATER	Well #: 43C-18-07-95	API/UWI #: 05-045-22750-00	
Field: PARACHUTE	City (SAP): PARACHUTE	County/Parish: GARFIELD	State: COLORADO
Legal Description: NW SW-17-7S-95W-1692FSL-1107FWL			
Contractor: CRAIG DRLG		Rig/Platform Name/Num: CRAIG 7	
Job BOM: 7521			
Well Type: DIRECTIONAL GAS			
Sales Person: HALAMERICA\HB80977		Srcv Supervisor: Jesse Slaughter	
<b>Job</b>			

Formation Name			
Formation Depth (MD)	Top		Bottom
Form Type		BHST	200 degF
Job depth MD	1811ft	Job Depth TVD	
Water Depth		Wk Ht Above Floor	2ft
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	0	8.625	7.921	32	LTC	J-55	0	1811	0	0
Open Hole Section			12.25				0	1842		0

### Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe	8.625	1		1811	Top Plug	8.625	1	HES
Float Shoe	8.625	1			Bottom Plug	8.625		HES
Float Collar	8.625	1			SSR plug set	8.625		HES
Insert Float	8.625	1			Plug Container	8.625	1	HES
Stage Tool	8.625	1			Centralizers	8.625		HES

### 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			4	

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	290	sack	12.3	2.45		6	14.17
14.10 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	130	sack	12.8	2.18		6	12.11	
12.05 Gal		FRESH WATER								
<b>Cement Left In Pipe</b>		<b>Amount</b>	43 ft		<b>Reason</b>			Shoe Joint		
<b>Comment</b>										

# Summary Report

Sales Order #: 0902117336  
WO #: 0902117336  
PO/AFE #: NA



Crew: \_\_\_\_\_

Job Start Date: 2/19/2015

<b>Customer:</b>	URSA RESOURCES GROUP II LLC	<b>Field:</b>	PARACHUTE	<b>Job Type:</b>	CMT SURFACE CASING BOM
<b>UWI / API Number:</b>	05-045-22750-00	<b>County/Parish:</b>	GARFIELD	<b>Service Supervisor:</b>	Jesse Slaughter
<b>Well Name:</b>	YATER	<b>State:</b>	COLORADO		
<b>Well No:</b>	43C-18-07-95	<b>Latitude:</b>	39.435090	<b>Cust Rep Name:</b>	CRAIG SMITH
		<b>Longitude:</b>	-108.026473	<b>Cust Rep Phone #:</b>	
		<b>Sect / Twn / Rng:</b>	17/7/95		

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

## 1.0 Real-Time Job Summary

### 1.1 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	Source	DH Density (ppg)	Comb Pump Rate (bbl/min)	PS Pump Press (psi)	Pump Stg Tot (bbl)	Comments
Event	1	Call Out	Call Out	2/19/2015	14:00:00	USER					
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	2/19/2015	16:50:00	USER					WITH ALL HES PERSONNEL
Event	3	Crew Leave Yard	Crew Leave Yard	2/19/2015	17:00:00	USER					
Event	4	Arrive At Loc	Arrive At Loc	2/19/2015	18:00:00	USER					RIG WAS RUNNING CASING UPON HES ARRIVAL
Event	5	Assessment Of Location Safety Meeting	Assessment Of Location Safety Meeting	2/19/2015	20:30:00	USER					WITH ALL HES PERSONNEL
Event	6	Other	Spot Equipment	2/19/2015	20:40:00	USER					
Event	7	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	2/19/2015	20:50:00	USER					WITH ALL HES PERSONNEL
Event	8	Rig-Up Equipment	Rig-Up Equipment	2/19/2015	21:00:00	USER					
Event	9	Pre-Job Safety Meeting	Pre-Job Safety Meeting	2/19/2015	21:45:00	USER					WITH ALL PERSONNEL
Event	10	Start Job	Start Job	2/19/2015	21:57:30	USER					TD1842 FT, TP 1810.68 FT, SHOE 43.47 FT, CSG 8 5/8 IN 32 LB/FT J-55 GRADE, HOLE 12 1/2 IN, MUD WT 9.3 PPG 45 VIS.
Event	11	Prime Pumps	Prime Pumps	2/19/2015	21:58:13	COM7	8.33	2.0	51.0	1.0	FRESH WATER
Event	12	Test Lines	Test Lines	2/19/2015	21:59:31	COM7					TESTED LINES TO 3350 PSI PRESSURE HOLDING
Event	13	Pump Spacer 1	Pump H2O Spacer	2/19/2015	22:03:51	COM7	8.33	4.0	95.0	20.0	FRESH WATER
Event	14	Check Weight	Check weight	2/19/2015	22:06:44	COM7					SCALES SHOWING 12.3 PPG
Event	15	Pump Lead Cement	Pump Lead Cement	2/19/2015	22:13:14	COM7	12.3	6.0	85.0	126.5	290 SKS AT 12.3 PPG, 2.45

											FT3/SK, 14.17 GAL/SK
Event	16	Pump Tail Cement	Pump Tail Cement	2/19/2015	22:35:02	COM7	12.8	6.0	90.0	50.5	130 SKS AT 12.8 PPG, 2.18 FT3/SK, 12.11 GAL/SK
Event	17	Shutdown	Shutdown	2/19/2015	22:43:23	USER					
Event	18	Drop Top Plug	Drop Top Plug	2/19/2015	22:44:24	USER					PLUG LAUNCHED
Event	19	Pump Displacement	Pump Displacement	2/19/2015	22:45:22	COM7	8.33	6.0	500.0	107.6	FRESH WATER
Event	20	Slow Rate	Slow Rate	2/19/2015	23:01:19	USER	8.33	2.0	415.0	87.6	SLOWED RATE 20 BBLS PRIOR TO CALCULATED DISPLACEMENT
Event	21	Bump Plug	Bump Plug	2/19/2015	23:10:08	COM7				1034.0	
Event	22	Check Floats	Check Floats	2/19/2015	23:13:02	USER					FLOATS HOLDING. HES RETURNED 1/2 BBL H2O TO PUMP
Event	23	End Job	End Job	2/19/2015	23:14:01	COM7					PIPE WAS STATIC DURING JOB, GOOD CIRCULATION THROUGHOUT JOB. HES RETURNED 37 BBLS CEMENT TO SURFACE. USED 45 LB SUGAR FOR JOB
Event	24	Pre-Rig Down Safety Meeting	Pre-Rig Down Safety Meeting	2/19/2015	23:20:00	USER					WITH ALL HES PERSONNEL
Event	25	Rig-Down Equipment	Rig-Down Equipment	2/19/2015	23:30:00	USER					
Event	26	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	2/20/2015	00:20:00	USER					WITH ALL HES PERSONNEL
Event	27	Crew Leave Location	Crew Leave Location	2/20/2015	00:30:00	USER					
Event	28	Comment	Comment	2/20/2015	00:31:00	USER					THANK YOU FOR USING HALLIBURTON CEMENT DEPARTMENT. JESSE SLAUGHTER AND CREW.