

Ursa Resources Group II LLC

Yater 42C-18-07-95

Capstar 321

Post Job Summary

Cement Surface Casing

Date Prepared: 07/06/2015

Job Date: 06/29/2015

Submitted by: Jenna Cook – Grand Junction Cement Engineer

The Road to Excellence Starts with Safety

Sold To #: 369755	Ship To #: 3657430	Quote #:	Sales Order #: 0902508050
Customer: URSA RESOURCES GROUP II LLC		Customer Rep: NATE GILLS	
Well Name: YATER	Well #: 42C-18-07-95	API/UWI #: 05-045-22826-00	
Field: PARACHUTE	City (SAP): PARACHUTE	County/Parish: GARFIELD	State: COLORADO
Legal Description: NW SW-17-7S-95W-1680FSL-1130FWL			
Contractor: CAPSTAR DRLG		Rig/Platform Name/Num: CAPSTAR 321	
Job BOM: 7521			
Well Type: DIRECTIONAL GAS			
Sales Person: HALAMERICA\HB80977		Srcv Supervisor: Thomas Ponder	

Job

Formation Name	
Formation Depth (MD)	Top Bottom
Form Type	BHST 200 degF
Job depth MD	1880ft Job Depth TVD
Water Depth	Wk Ht Above Floor 5ft
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	32	LTC	J-55	0	1880		0
Open Hole Section			12.25				0	1900		

Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe	8.625	1		1880	Top Plug	8.625	1	HES
Float Shoe	8.625	1			Bottom Plug	8.625		HES
Float Collar	8.625	1		1837	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	289	sack	12.3	2.46		8	14.17

0.25 lbm		POLY-E-FLAKE (101216940)							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft³/sack	Mix Fluid Gal	Rate bbl/mi n	Total Mix Fluid Gal
3	Tail Cement	VARICEM (TM) CEMENT	120	sack	12.8	2.18		6	12.11
0.25 lbm		POLY-E-FLAKE (101216940)							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft³/sack	Mix Fluid Gal	Rate bbl/mi n	Total Mix Fluid Gal
4	Displacement	Displacement	111.9	bbl	8.33			8	
Cement Left In Pipe	Amount	43 ft		Reason	Shoe Joint				
Comment									

1.0 Real-Time Job Summary

1.1 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	Source	DH Density <i>(ppg)</i>	Comb Pump Rate <i>(bbl/min)</i>	PS Pump Press <i>(psi)</i>	Pump Stg Tot <i>(bbl)</i>	Comments
Event	1	Call Out	Call Out	6/29/2015	06:30:00	USER					ON LOCATION TIME @ 1130 ON 06/29/2015
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	6/29/2015	08:45:00	USER					ALL PERSONNEL INVOLVED WITH CONVOY PRESENT FOR MEETING
Event	3	Crew Leave Yard	Crew Leave Yard	6/29/2015	09:00:00	USER					ALL VEHICLES LEFT YARD AT SAME TIME
Event	4	Arrive At Loc	Arrive At Loc	6/29/2015	11:00:00	USER					RIG WAS WAITING WELL HEAD TO LAND CASING WHEN CREW ARRIVED ON LOCATION
Event	5	Assessment Of Location Safety Meeting	Assessment Of Location Safety Meeting	6/29/2015	11:45:00	USER					TD - 1900', TP - 1880', SJ - 43', MUD - 9.5 PPG, OPEN HOLE - 12 1/4", SURFACE CASING - 8 5/8" J-55
Event	6	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	6/29/2015	11:55:00	USER					JSA PERFORMED
Event	7	Rig-Up Equipment	Rig-Up Equipment	6/29/2015	12:00:00	USER					1 - 550 PICK UP TRUCK, 1 - ELITE PUMPING UNIT, 2 - 660 CUFT BULK TRAILERS, 1 - 8 5/8" TOP PLUG, PLUG CONTAINER, AND QUICK LATCH, 2" CIRCULATING IRON
Event	8	Pre-Job Safety Meeting	Pre-Job Safety Meeting	6/29/2015	13:00:00	USER					ALL HES PRESENT, RIG CREW PRESENT, RIG STARTED CIRCULATING ON BOTTOM AT 1230
Event	9	Start Job	Start Job	6/29/2015	13:14:17	COM7					RIG UP FROM STANDPIPE

											TO PLUG CONTAINER
Event	10	Prime Pumps	Prime Pumps	6/29/2015	13:18:03	COM7	8.33	2	50	2	FILL LINES WITH FRESH WATER
Event	11	Test Lines	Test Lines	6/29/2015	13:20:06	COM7		.1	4025	.1	GOOD PRESSURE TEST NO LEAKS IN LINES
Event	12	Pump Spacer 1	Pump Spacer 1	6/29/2015	13:26:17	COM7	8.33	4	93	20	FRESH WATER, WEIGHED UP FIRST 8 BBL OF CMT
Event	13	Pump Lead Cement	Pump Lead Cement	6/29/2015	13:33:36	COM7	12.3	8	200	126.6	289 SKS 12.3 PPG 2.46 FT3/SK 14.17 GAL/SK, SLOWED DOWN AT THE END OF LEAD DUE TO LACK OF ABILITY TO HOLD PRESSURE ON THE BULK TIERS, DUE TO THE DOWNHOLE DENSOMETER REQUIRING TO HAVE PRESSURE ON IT THE DENSITY APPEARS TO HAVE BEEN OUT OF TOLERANCE BUT WAS AT THE CORRECT DENSITY
Event	14	Pump Tail Cement	Pump Tail Cement	6/29/2015	14:00:43	COM7	12.8	6	130	46.6	120 SKS 12.8 PPG 2.18 FT3/SK 12.11 GAL/SK
Event	15	Shutdown	Shutdown	6/29/2015	14:09:51	USER					
Event	16	Pump Displacement	Pump Displacement	6/29/2015	14:13:45	COM7	8.33	8	526	101.9	FRESH WATER, WASHED UP ON TOP OF PLUG WITH FIRST 10 BBL OF WATER
Event	17	Slow Rate	Slow Rate	6/29/2015	14:30:33	USER	8.33	2	386	10	GOOD RETURNS THROUGH OUT THE JOB, CIRCULATED 35 BBL OF CEMENT TO SURFACE
Event	18	Bump Plug	Bump Plug	6/29/2015	14:34:50	USER		2	435	111.9	PLUG BUMPED
Event	19	Check Floats	Check Floats	6/29/2015	14:37:44	USER			1050		FLOATS HELD, 1/2 BBL BACK TO THE DISPALCEMENT TANKS

Event	20	End Job	End Job	6/29/2015	14:39:21	COM7
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THANK YOU FOR CHOOSING
HALLIBURTON, THOMAS
PONDER AND CREW