

Ursa Resources Group II LLC

Yater 41D-18-07-95

Capstar 321

Post Job Summary

Cement Surface Casing

Date Prepared: 8/12/2015

Job Date: 8/02/2015

Submitted by: Patrick Ealey – Grand Junction Cement Engineer

The Road to Excellence Starts with Safety

Sold To #: 369755	Ship To #: 3657427	Quote #:	Sales Order #: 0902634577
Customer: URSA RESOURCES GROUP II LLC		Customer Rep: Richard McNiell	
Well Name: YATER	Well #: 41D-18-07-95	API/UWI #: 05-045-22828-00	
Field: PARACHUTE	City (SAP): PARACHUTE	County/Parish: GARFIELD	State: COLORADO
Legal Description: NW SW-17-7S-95W-1829FSL-1128FWL			
Contractor: CAPSTAR DRLG		Rig/Platform Name/Num: CAPSTAR 321	
Job BOM: 7521			
Well Type: DIRECTIONAL GAS			
Sales Person: HALAMERICA\HB80977		Srcv Supervisor: Bill Jamison	

Job

30 BBLs OF CEMENT TO SURFACE

Formation Name			
Formation Depth (MD)	Top		Bottom
Form Type			BHST
Job depth MD	1901ft		Job Depth TVD 1923
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	32	LTC	J-55	0	1901	0	0
Open Hole Section			12.25				0	1923	0	1923

Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe	8.625	1		1901	Top Plug	8.625	1	HES
Float Shoe					Bottom Plug			
Float Collar	8.625	1		1854	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			8	

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	275	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	116	sack	12.8	2.18		8	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	113	bbl	8.33			8	
Cement Left In Pipe	Amount	46.74 ft		Reason	Shoe Joint				

1.0 Real-Time Job Summary

1.1 Job Event Log

Type	Seq. No.	Activity	Date	Time	Source					Comments
Event	1	Call Out	8/2/2015	07:00:00	USER					TD 1923 TP 1901.16 SJ 46.74 SURFACE CASING 8.625 32# J-55 HOLE SIZE 12.25 MUD 9.7
Event	2	Depart Yard Safety Meeting	8/2/2015	09:50:00	USER					
Event	3	Crew Leave Yard	8/2/2015	10:00:00	USER					
Event	4	Arrive At Loc	8/2/2015	11:00:00	USER					
Event	5	Assessment Of Location Safety Meeting	8/2/2015	11:30:00	USER					
Event	6	Pre-Rig Up Safety Meeting	8/2/2015	16:00:00	USER					
Event	7	Pre-Job Safety Meeting	8/2/2015	16:30:00	USER					
Event	8	Start Job	8/2/2015	16:50:00	USER	RATE	VOL	PSI		
Event	9	Prime Pumps	8/2/2015	16:51:00	USER	2	2	58	FRESH WATER	
Event	10	Test Lines	8/2/2015	16:55:00	USER				3380	
Event	11	Pump Spacer 1	8/2/2015	17:03:00	USER	5	20	160	FRESH WATER	
Event	12	Pump Lead Cement	8/2/2015	17:08:00	USER	8	120	320	275 SKS 12.3 # YIELD 2.45 WAT/REQ 14.17	
Event	13	Pump Tail Cement	8/2/2015	17:24:00	USER	8	45	332	116 SKS 12.8 # YIELD 2.18 WAT/REQ 12.11	
Event	14	Shutdown	8/2/2015	17:30:00	USER					
Event	15	Drop Plug	8/2/2015	17:35:00	USER					

Event	16	Pump Displacement	8/2/2015	17:36:00	USER	8	611	100	FRESH WATER
Event	17	Slow Rate	8/2/2015	17:52:00	USER	4	100	459	
Event	18	Bump Plug	8/2/2015	17:55:00	USER	4	113	490	PRESSURED UP TO 1204 PSI
Event	19	Check Floats	8/2/2015	17:57:00	USER				FLOATS HELD
Event	20	End Job	8/2/2015	17:58:00	USER				CEMENT TO SURFACE 30 BBLS
Event	21	Post-Job Safety Meeting (Pre Rig-Down)	8/2/2015	18:00:00	USER				GOOD CIRCULATION THROUGHOUT JOB
Event	22	Depart Location Safety Meeting	8/2/2015	18:50:00	USER				CASING WAS NOT MOVED THROUGHOUT JOB
Event	23	Crew Leave Location	8/2/2015	19:00:00	USER				THANKS FOR USING HALLIBURTON BILL JAMISON & CREW