

Ursa Resources Group II LLC

Valley Farms L 44B-11-06-92

Craig 7

Post Job Summary

Cement Surface Casing

Date Prepared: 11/15/2014

Job Date: 11/06/2014

Submitted by: Patrick Ealey – Grand Junction Cement Engineer

The Road to Excellence Starts with Safety

Sold To #: 369755	Ship To #: 3468442	Quote #:	Sales Order #: 0901810930
Customer: URSA RESOURCES GROUP II LLC		Customer Rep: CRAIG SMITH	
Well Name: VALLEY FARMS -L-	Well #: 44B-11-06-92	API/UWI #: 05-045-22362-00	
Field: WILDCAT	City (SAP): NEW CASTLE	County/Parish: GARFIELD	State: COLORADO
Legal Description: SE SE-11-6S-92W-1232FSL-1134FEL			
Contractor:		Rig/Platform Name/Num: Craigs 7	
Job BOM: 7521			
Well Type: DIRECTIONAL GAS			
Sales Person: HALAMERICA\HB0977		Srvc Supervisor: Thomas Ponder	
Job			

Formation Name			
Formation Depth (MD)	Top		Bottom
Form Type			BHST
Job depth MD	979ft		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		8.625	7.921	32	LTC	J-55	0	979	0	0
Open Hole Section			12.25				0	1007		0

Tools and Accessories									
Type	Size in	Qty	Make	Depth ft		Type	Size in	Qty	Make
Guide Shoe	8.625	1		979		Top Plug	8.625	1	HES
Float Shoe	8.625	1				Bottom Plug	8.625		HES
Float Collar	8.625	1		932.2		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	120	sack	12.3	2.45		5	14.17	
14.10 Gal			FRESH WATER							

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
3	Tail Cement	VARICEM (TM) CEMENT		140	sack	12.8	2.18		5	12.11
12.05 Gal		FRESH WATER								
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
4	Displacement	Fresh Water Displacement		56.8	bbl	8.33			5	
		FRESH WATER								
Cement Left In Pipe		Amount	47 ft			Reason		Shoe Joint		
Comment										

1.1 Job Event Log

Type	Seq. No.	Activity	Date	Time	Source	DH Density (ppg)	Comb Pump Rate (bbl/min)	PS Pump Press (psi)	Pump Stg Tot (bbl)	Comment
Event	1	Call Out	11/6/2014	05:00:00	USER					ON LOCATION TIME @ 1200
Event	2	Pre-Convoy Safety Meeting	11/6/2014	08:15:00	USER					ALL PERSONNEL INVOLVED IN CONVOY PRESENT FOR MEETING
Event	3	Crew Leave Yard	11/6/2014	08:30:00	USER					ALL VEHICLES IN CONVOT LEFT THE YARD AT THE SAME TIME
Event	4	Arrive At Loc	11/6/2014	10:00:00	USER					RIG WAS STILL RUNNING CASING WHEN THE CREW ARRIVED ON LOCATION
Event	5	Assessment Of Location Safety Meeting	11/6/2014	11:30:00	USER					TD - 1007', TP - 978.8', SJ - 46.6', MUD - 9.2 PPG, OPEN HOLE - 12 1/4", SURFACE CASING - 8 5/8" 32# J-55
Event	6	Pre-Rig Up Safety Meeting	11/6/2014	11:45:00	USER					JSA PERFORMED
Event	7	Rig-Up Equipment	11/6/2014	12:00:00	USER					1 - 550 PICK UP TRUCK, 1 - ELITE PUMPING UNIT, 1 - 660 CUFT BULK TRAILER, 1 - 8 5/8" PLUG CONTAINER AND QUICK LATCH, 1 8 5/8" TOP PLUG, 2" CIRCULATING IRON
Event	8	Pre-Job Safety Meeting	11/6/2014	12:45:00	USER					ALL HES PRESENT, RIG CREW PRESENT
Event	9	Start Job	11/6/2014	12:47:14	COM6					RIGGED UP TO PLUG CONTAINER AND PUMP BEFORE SAFETY MEETING
Event	10	Prime Pumps	11/6/2014	12:47:23	COM6	8.33	2	40	2	FILL LINES WITH FRESH WATER
Event	11	Test Lines	11/6/2014	12:49:03	COM6		.1	2490	.1	GOOD PRESSURE TEST NO LEAKS IN THE LINES
Event	12	Pump Spacer 1	11/6/2014	12:52:47	COM6	8.33	4	105	20	FRESH WATER, MIXED UP FIRST TUB OF CEMENT AND GOT A MUD CUP
Event	13	Pump Lead Cement	11/6/2014	13:00:41	COM6	12.3	5	135	52.4	120 SKS 12.3 PPG 2.45 FT3/SK 14.17 GAL/SK
Event	14	Pump Tail Cement	11/6/2014	13:11:11	COM6	12.8	5	70	54.4	140 SKS 12.8 PPG 2.18 FT3/SK 12.11 GAL/SK
Event	15	Shutdown	11/6/2014	13:21:51	USER					
Event	16	Drop Top Plug	11/6/2014	13:23:07	USER					PLUG DROP VERIFIED VIA TATTLE TELL BY CO REP
Event	17	Pump Displacement	11/6/2014	13:23:32	COM6	8.33	5	160	30	FRESH WATER, FIRST 10 BBL USED TO WASH UP MIXING TUB
Event	18	Slow Rate	11/6/2014	13:29:43	USER	8.33	2	150	26.8	AS PER CO REP REQUEST SLOWED RATE TO 2 BPM AFTER CEMENT REACHED SURFACE, GOOD RETURNS THROUGH OUT THE JOB, CIRCULATED 25 BBL OF

CEMENT TO SURFACE										
Event	19	Bump Plug	11/6/2014	13:46:00	USER	8.33	2	268	56.8	PLUG BUMPED
Event	20	Check Floats	11/6/2014	13:48:12	USER			986	56.8	FLOATS HELD, 1/2 BBL BACK TO THE DISPLACEMENT TANK
Event	21	End Job	11/6/2014	13:50:58	COM6					THANK YOU FOR CHOOSING HALLIBURTON, THOMAS PONDER AND CREW