

Ursa Resources Group II LLC

Valley Farms J7

Craig 7

Post Job Summary

Cement Production Casing

Date Prepared: 01/23/2015

Job Date: 01/18/2015

Submitted by: Evan Russell – Grand Junction Cement Engineer

The Road to Excellence Starts with Safety

Sold To #: 369755	Ship To #: 3283728	Quote #:	Sales Order #: 0902037424
Customer: URSA RESOURCES GROUP II LLC		Customer Rep: CRAIG SMITH	
Well Name: VALLEY FARMS	Well #: J7	API/UWI #: 05-045-22320-00	
Field: KOKOPELLI	City (SAP): SILT	County/Parish: GARFIELD	State: COLORADO
Legal Description: NW NW-13-6S-92W-207FNL-1291FWL			
Contractor: CRAIG DRLG		Rig/Platform Name/Num: CRAIG 7	
Job BOM: 7521			
Well Type: DIRECTIONAL GAS			
Sales Person: HALAMERICA\HB80977		Srcv Supervisor: Bill Jamison	

Job

CIRCULATED 10 BBLs OF CEMENT TO SURFACE

Formation Name			
Formation Depth (MD)	Top		Bottom
Form Type			BHST 200 degF
Job depth MD	1026ft		Job Depth TVD 1033
Water Depth			Wk Ht Above Floor 0
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
Open Hole Section			12.25				0	1033		
Casing		8.625	7.921	32	LTC	J-55	0	1026		

Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe	8.625	1		1026	Top Plug	8.625	1	HES
Float Shoe					Bottom Plug			
Float Collar	8.625	1		978	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 ft ³ /sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
1	Water	Water	20	bbl	8.33			6	

Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft ³ /sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
2	Lead Cement	VARICEM (TM) CEMENT	105	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 ³ /sack	Mix Fluid Gal	Rate bbl/mi n	Total Mix Fluid Gal
3	Tail Cement	VARICEM (TM) CEMENT	115	sack	12.8	2.18		5	12.11
12.05 Gal		FRESH WATER							
Cement Left In Pipe	Amount	47.38 ft			Reason			Shoe Joint	

4.5 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)	Comments
Event	1	Call Out	1/17/2015	16:00:00	USER					TD 1033 TP 1025.78 SJ 47.38 CASING 8.625 32# J- 55 HOLE SIZE 12.25 MUD 9.5#
Event	2	Depart Yard Safety Meeting	1/17/2015	17:50:00	USER					
Event	3	Crew Leave Yard	1/17/2015	18:00:00	USER					
Event	4	Arrive At Loc	1/17/2015	20:00:00	USER					
Event	5	Assessment Of Location Safety Meeting	1/17/2015	20:30:00	USER					
Event	6	Pre-Rig Up Safety Meeting	1/17/2015	21:00:00	USER					
Event	7	Pre-Job Safety Meeting	1/17/2015	23:30:00	USER					
Event	8	Start Job	1/17/2015	23:46:59	COM2					
Event	9	Prime Pumps	1/17/2015	23:48:01	COM2	8.4	2	57		FRESH WATER
Event	10	Test Lines	1/17/2015	23:50:00	USER			3950		
Event	11	Pump Spacer 1	1/17/2015	23:53:29	COM2	8.4	6	105	20	FRESH WATER
Event	12	Pump Lead Cement	1/17/2015	23:57:52	COM2	12.3	6	160	45.8	105 SKS 12.3 YIELD 2.45 WAT/REQ 14.17
Event	13	Pump Tail Cement	1/18/2015	00:09:27	COM2	12.8	5	50	44.6	115 SKS 12.8 YIELD 2.18 WAT/REQ 12.11
Event	14	Shutdown	1/18/2015	00:19:48	COM2					
Event	15	Drop Top Plug	1/18/2015	00:20:29	COM2					
Event	16	Pump Displacement	1/18/2015	00:21:28	COM2	8.4	5	220	50	FRESH WATER
Event	17	Slow Rate	1/18/2015	00:32:01	USER	8.4	2	217	9.6	
Event	18	Bump Plug	1/18/2015	00:39:25	COM2	8.4	2	255	59.6	PRESSURED UP TO 745 PSI
Event	19	Check Floats	1/18/2015	00:42:24	USER					FLOATS HELD
Event	20	End Job	1/18/2015	00:44:13	COM2					CEMENT TO SURFACE 10

Type	Seq. No.	Activity	Date	Time	Source	DH Density (ppg)	Comb Pump Rate (bbl/min)	PS Pump Press (psi)	Pump Stg Tot (bbl)	Comments
										BBLS
Event	21	Post-Job Safety Meeting (Pre Rig-Down)	1/18/2015	00:50:00	USER					GOOD CIRCULATION THROUGHOUT JOB
Event	22	Depart Location Safety Meeting	1/18/2015	01:50:00	USER					CASING WAS NOT MOVED THROUGHOUT JOB
Event	23	Crew Leave Location	1/18/2015	02:00:00	USER					THANKS FOR USING HALLIBURTON BILL JAMISON & CREW