

Ursa Resources Group II LLC

Valley Farms L34A-11-06-92

Craigs 7

Post Job Summary

Cement Surface Casing

Job Date: 11/09/2014

Submitted by: Evan Russell – Grand Junction Cement Engineer

The Road to Excellence Starts with Safety

Sold To #: 369755	Ship To #: 3541376	Quote #:	Sales Order #: 0901811936
Customer: URSA RESOURCES GROUP II LLC		Customer Rep:	
Well Name: VALLEY FARMS L	Well #: 34A-11-06-92	API/UWI #: 05-045-22449-00	
Field: WILDCAT	City (SAP): NEW CASTLE	County/Parish: GARFIELD	State: COLORADO
Legal Description: SE SE-11-6S-92W-1270FSL-1068FEL			
Contractor:		Rig/Platform Name/Num: Craigs 7	
Job BOM: 7521			
Well Type: DIRECTIONAL GAS			
Sales Person: HALAMERICA\HB80977		Srcv Supervisor: Francisco Javier Castillo	
Job			

Formation Name			
Formation Depth (MD)	Top	SURFACE	Bottom 1004ft
Form Type	BHST		
Job depth MD	1004ft	Job Depth TVD	
Water Depth	Wk Ht Above Floor		
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	NEW	8.625	7.921	32	LTC	J-55	0	987	0	0
Open Hole Section			12.25				0	1004		0

Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe	8.625	1		987	Top Plug	8.625	1	HES
Float Shoe					Bottom Plug			
Float Collar	8.625	1		940.67	SSR plug set			
Insert Float					Plug Container	8.625	1	HES
Stage Tool					Centralizers	8.625		

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			4		
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	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 ft ³ /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							
Cement Left In Pipe		Amount	46.07ft	Reason			Shoe Joint		
Comment									

1.1 Job Event Log

Graph Label	Date	Time	DH Density	Pump Rate	Pump Pressure	Stage Total	Comment
CALL OUT	11/8/2014	17:15:00					ON LOCATION AT 23:00 HRS
DEPART YARD SAFETY MEETING	11/8/2014	20:20:00					NO INJURIES TO REPORT BEFORE THE JOB
CREW LEAVE THE YARD	11/8/2014	20:30:00					
ARRIVE ON LOCATION	11/8/2014	22:00:00					RIG HAD PROBLEMS RUNNING CASING AND HAD TO PULL OUT AND REAM THE HOLE
RIG LAND CASING	11/9/2014	05:00:00					
SPOT TRUCKS	11/9/2014	05:05:00					
RIG UP SAFETY MEETING	11/9/2014	05:10:00					
RIG UP	11/9/2014	05:15:00					1-ELITE, 1-660, 2" PUMPING IRON, PLUG CONTAINER
RIG UP COMPLETE	11/9/2014	05:50:00					
PRE-JOB SAFETY MEETING	11/9/2014	05:55:00					ALL HES PERSONEL AND RIG CREW
START JOB	11/9/2014	06:03:40					TD-1004', OH-12.5", TP-986.74', SJ-46.07', FC-940.67', CSG-8.625", 32#, J-55, MUD-9.7 PPG, FV-40
FILL LINES	11/9/2014	06:04:07	8.33 ppg	2 bpm	53 psi	2 bbls	FRESH WATER
STALL OUT	11/9/2014	06:05:43					HELD PRESSURE AT 2000 PSI
TEST LINES	11/9/2014	06:06:59					HELD PRESSURE AT 3923 PSI
WATER SPACER	11/9/2014	06:10:15	8.33 ppg	4 bpm	54 psi	20 bbls	FRESH WATER
LEAD SLURRY	11/9/2014	06:17:52	12.3 ppg	5 bpm	80 psi	52 bbls	120 SKS, 12.3 PPG, 2.45 FT3/SK, 14.17 GAL/SK
TAIL SLURRY	11/9/2014	06:28:17	12.8 ppg	5 bpm	42 psi	54 bbls	140 SKS, 12.8 PPG, 2.18 FT3/SK, 2.11 GAL/SK
SHUTDOWN	11/9/2014	06:40:48					GOOD RETURNS
DROP TOP PLUG	11/9/2014	06:41:56					

DISPLACEMENT	11/9/2014	06:42:25	8.33 ppg	5 bpm	160 psi	30 bbls	FRESH WATER
SLOW RATE	11/9/2014	06:50:25	8.33 ppg	2 bpm	265 psi	27 bbls	GOT CEMENT TO SURFACE WITH 30 BBLS INTO DISPLACEMENT
BUMP PLUG	11/9/2014	07:03:38			1062 psi	TOTAL DISP 57 bbls	CIRCULATED 27 BBLS / 62 SKS OF CEMENT TO SURFACE
CHECK FLOATS	11/9/2014	07:06:28					FLOATS HELD WITH 0.25 BBL FLOW BACK TO DISPLACEMENT TANK
END JOB	11/9/2014	07:07:46					GOOD RETURN THROUGH OUT THE JOB
RIG DOWN SAFETY MEETING	11/9/2014	07:10:00					USED 40 LBS OF SUGAR
RIG DOWN	11/9/2014	07:15:00					
RIG DOWN COMPLETE	11/9/2014	07:50:00					
DEPART LOCATION SAFETY MEETING	11/9/2014	07:55:00					NO INJURIES TO REPORT AFTER THE JOB
CREW LEAVE LOCATION	11/9/2014	08:00:00					
THANK YOU	11/9/2014	08:01:00					THANK YOU FOR YOUR BUSINESS FROM JAVIER CASTILLO AND CREW