

SYNERGY RESOURCES CORPORATION
20203 HIGHWAY 60
PLATTEVILLE, Colorado

SRC Pratt
SRC Pratt 29SD

Ensign/33

Post Job Summary

Cement Production Casing

Date Prepared: 5/10/11
Version: 1

Service Supervisor: ROSALES, MATTHEW

Submitted by: FRY, DOMINIK

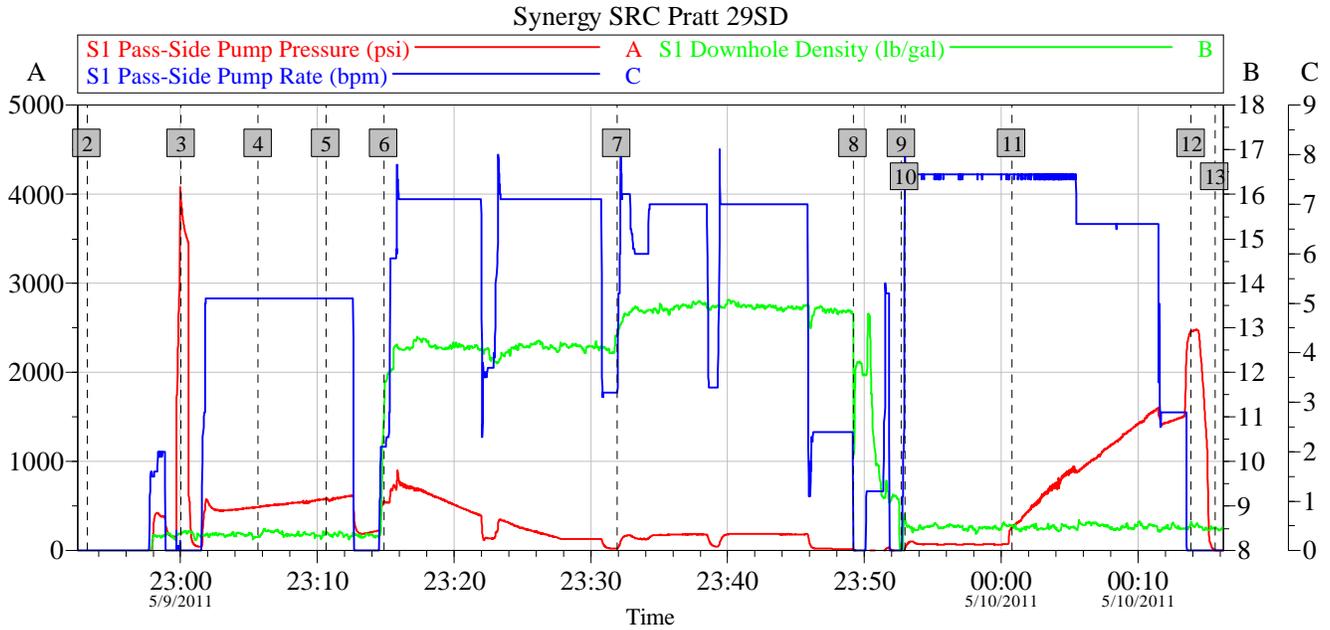
HALLIBURTON

Pumping Schedule

Stage /Plug #	Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Avg Rate bbl/min	Surface Volume	Downhole Volume
1	1	Spacer	Water Spacer	8.33	5.00	20.0 bbl	20.0 bbl
1	2	Spacer	MUD FLUSH III	8.40	5.00	24.0 bbl	24.0 bbl
1	3	Cement Slurry	EcconoCem B2 12.5#	12.50	6.00	340.0 sacks	340.0 sacks
1	4	Cement Slurry	13.5# Fraccem	13.50	5.00	300.0 sacks	300.0 sacks
1	5	Spacer	ClaFix III Water Displacement	8.33	7.00	15.0 Gal	15.0 Gal

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Data Acquisition



Global Event Log					
2	Start Job	5/9/2011 22:53:11	3	Water Spacer	5/9/2011 23:00:03
4	Mud Flush	5/9/2011 23:05:41	5	Water Spacer	5/9/2011 23:10:39
6	Pump Lead Cement 12.5#/gal	5/9/2011 23:14:51	7	Pump Tail Cement 13.5#/gal	5/9/2011 23:31:55
8	Clean Lines	5/9/2011 23:49:11	9	Drop Top Plug	5/9/2011 23:52:43
10	Pump Displacement	5/9/2011 23:52:58	11	Displ Reached Cmnt	5/10/2011 00:00:48
12	Bump Plug	5/10/2011 00:13:54	13	End Job	5/10/2011 00:15:38

Customer: Synergy

Job Date: 09-May-2011

Sales Order #: 8152658

OptiCem v6.4.10
10-May-11 12:43

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Service Supervisor Reports

Job Log

Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump	Pressure (psig)	Comments
05/09/2011 18:00		Call Out					
05/09/2011 20:25		Pre-Convoy Safety Meeting					JOURNEY MANAGMENT, SAFETY SEND OFF
05/09/2011 20:30		Depart from Service Center or Other Site					
05/09/2011 21:00		Arrive At Loc					RIG IS RUNNING CASING
05/09/2011 21:05		Assessment Of Location Safety Meeting					HAZARD HUNT, JSA, MEET AND GREET
05/09/2011 21:40		Other					SPOT TRUCKS
05/09/2011 21:50		Pre-Rig Up Safety Meeting					PINCH POINTS, HOUSEKEEPING, TEAMWORK, EYES ON TASK, LINE OF FIRE, COMMUNICATION
05/09/2011 22:00		Rig-Up Equipment					
05/09/2011 22:35		Rig-Up Completed					
05/09/2011 22:45		Pre-Job Safety Meeting					PUMP SCHEDULE, LCATION HAZARDS, JOB HAZARDS, LOCATION OF EMERGENCY STATIONS, OFF LIMIT AREAS
05/09/2011 23:00		Start Job					
05/09/2011 23:00		Pump Water	2				FILL LINES
05/09/2011 23:00		Pump Spacer 1	5	20		500.0	WATER SPACER
05/09/2011 23:01		Test Lines	0.5			4000.0	
05/09/2011 23:05		Pump Spacer 2	5	24		535.0	MUD FLUSH
05/09/2011 23:10		Pump Spacer 1	5	10		615.0	WATER SPACER
05/09/2011 23:14		Pump Lead Cement	7	114.4		715.0	340SKS ECCONOCEM MIXED WITH WATER PROVIDED BY RIG
05/09/2011 23:31		Pump Tail Cement	7	90.8		160.0	300SKS FRACCEM MIXED WITH WATER PROVIDED BY RIG
05/09/2011 23:49		Shutdown					CLEAN LINES
05/09/2011 23:52		Drop Top Plug					
05/09/2011 23:52		Pump Displacement	7	134		1510.0	
05/10/2011 00:13		Bump Plug	2.8			2500.0	
05/10/2011 00:15		Check Floats					FLOATS HELD
05/10/2011 00:15		End Job					
05/10/2011 00:20		Pre-Rig Down Safety Meeting					PINCH POINTS, HOUSEKEEPING, TEAMWORK, EYES ON TASK, LINE OF FIRE, COMMUNICATION
05/10/2011 00:30		Rig-Down Equipment					
05/10/2011 13:20		Rig-Down Completed					
05/10/2011 13:25		Pre-Convoy Safety Meeting					
05/10/2011 13:30		Depart Location for Service Center or Other Site					

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The Road to Excellence Starts with Safety

Sold To #: 359915	Ship To #: 2852521	Quote #:	Sales Order #: 8152658
Customer: SYNERGY RESOURCES CORPORATION		Customer Rep:	
Well Name: SRC Pratt		Well #: 29SD	API/UWI #: 05-123-33193
Field: WATTENBERG	City (SAP): ERIE	County/Parish: Weld	State: Colorado
Contractor: Ensign		Rig/Platform Name/Num: 33	
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: FLING, MATTHEW		Srvc Supervisor: ROSALES, MATTHEW	MBU ID Emp #: 392095

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
HERNDON, SCOTT E		485448	ROSALES, MATTHEW John		392095	WARD, SAMUEL Winfield		478713
WHITE, SANDY Lynn		490476						

Equipment

HES Unit #	Distance-1 way						
10679720C	19 mile	10867419C	19 mile	11341988C	19 mile	11360865C	19 mile
11605598	19 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
TOTAL			<i>Total is the sum of each column separately</i>					

Job

Job Times

Formation Name	Formation Depth (MD) Top	Bottom	Called Out	Date	Time	Time Zone
Form Type	BHST		On Location	09 - May - 2011	21:00	MST
Job depth MD	8750. ft	Job Depth TVD 8750. ft	Job Started	09 - May - 2011	23:00	MST
Water Depth		Wk Ht Above Floor	Job Completed	10 - May - 2011	00:15	MST
Perforation Depth (MD) From		To	Departed Loc	10 - May - 2011	00:25	MST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Open Hole				7.875				940.	8750.	.	.
Production Casing	New		4.5	4.	11.6			.	8706.		
Surface Casing	Used		8.625	8.097	24.		J-55	.	940.	.	.

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SHOE,FLT,4-1/2 8RD,2-3/4 SSII	1	EA		
CLR,FLT,4-1/2 8RD,9.5-13.5PPF,2-3/4	1	EA		
CENTRALIZER ASSY - API - 4-1/2 CSG X	36	EA		
CLAMP - LIMIT - 4-1/2 - HINGED -	1	EA		
KIT,HALL WELD-A	1	EA		
PLUG ASSY - 3W LATCHDOWN - 4-1/2 IN	1	EA		
Description	Qty	Qty uom	Depth	Supplier
BAFFLE ASSY - 4-1/2 8RD LATCHDOWN PLUG	1	EA		

Tools and Accessories

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Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
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 /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Water Spacer		20.00	bbl	8.33	.0	.0	5.0	
2	MUD FLUSH III	MUD FLUSH III - SBM (528788)	24.00	bbl	8.4	.0	.0	5.0	
3	EcconoCem B2 12.5#	ECONOCEM (TM) SYSTEM (452992)	340.0	sacks	12.5	1.89	10.29	6.0	10.29
		10.29 Gal FRESH WATER							
4	13.5# Fraccem	FRACCEN (TM) SYSTEM (452963)	300.0	sacks	13.5	1.7	8.16	5.0	8.16
		8.16 Gal FRESH WATER							
5	ClaFix III Water Displacement		15.00	Gal	8.33	.0	.0	7.0	

Calculated Values

Pressures

Volumes

Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad	
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	

Rates									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	14 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		

The Information Stated Herein Is Correct	Customer Representative Signature
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