

SYNERGY RESOURCES CORPORATION
20203 HIGHWAY 60
PLATTEVILLE, Colorado

SRC M&T Farms
SRC M&T Farms 10TD

Ensign 33

Post Job Summary

Cement Production Casing

Prepared for:
Date Prepared: 8/20/2010
Version: 1

Service Supervisor: GIBBS, JASON

Submitted by: Mark Sauter

HALLIBURTON

The Road to Excellence Starts with Safety

Sold To #: 359915		Ship To #: 2801149		Quote #:		Sales Order #: 7568385	
Customer: SYNERGY RESOURCES CORPORATION				Customer Rep: Libhart, Don			
Well Name: SRC M&T Farms			Well #: 10TD			API/UWI #: 05-123-31653-00	
Field: WATTENBERG		City (SAP): EATON		County/Parish: Weld		State: Colorado	
Legal Description: Section 10 Township 6N Range 65W							
Contractor: CADE			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: GIBBS, JASON			MBU ID Emp #: 300487	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BANUELOS, GUADALUPE		372277	GIBBS, JASON Edwin		300487	OZBUN, RYAN Jacob		475709
VASQUEZ, ALVARO A		401745						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10829457	36 mile	11338223	36 mile	11341988C	36 mile	11398319	36 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours

TOTAL	Total is the sum of each column separately							
--------------	--------------------------------------------	--	--	--	--	--	--	--

Job

Formation Name					Job Times			
Formation Depth (MD)	Top	Bottom			Called Out	Date	Time	Time Zone
Form Type		BHST			On Location	18 - Aug - 2010	02:30	MST
Job depth MD	7874. ft	Job Depth TVD	7874. ft		Job Started	18 - Aug - 2010	05:30	MST
Water Depth		Wk Ht Above Floor	4. ft		Job Completed	18 - Aug - 2010	06:32	MST
Perforation Depth (MD)	From	To			Departed Loc	18 - Aug - 2010	07:50	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				698.	7915.	.	.
Production Casing	New		4.5	4.	11.6			.	7874.		
Surface Casing	New		8.625	8.097	24.		J-55	.	520.	.	.

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	30	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		
BAFFLE ASSY - 4-1/2 8RD LATCHDOWN PLUG	1	EA		

Tools and Accessories

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 ft3/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	Cement 12.5#	ECONOCEM (TM) SYSTEM (452992)			400.0	sacks	12.5	1.96	10.7	5.0	10.7		
10.696 Gal		FRESH WATER											
4	Cement 13.5#	FRACCEM (TM) SYSTEM (452963)			300.0	sacks	13.5	1.7	8.16	5.0	8.16		
8.162 Gal		FRESH WATER											
5	Clayfix Displacement				122.00	bbl	.	.0	.0	.0			
0 gal/Mgal		CLAYFIX 3, TOTETANK (101583425)											
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	10 ft	Reason	Shoe Joint								
Frac Ring # 1 @		ID		Frac ring # 2 @		ID		Frac Ring # 3 @		ID		Frac Ring # 4 @	
The Information Stated Herein Is Correct					Customer Representative Signature								

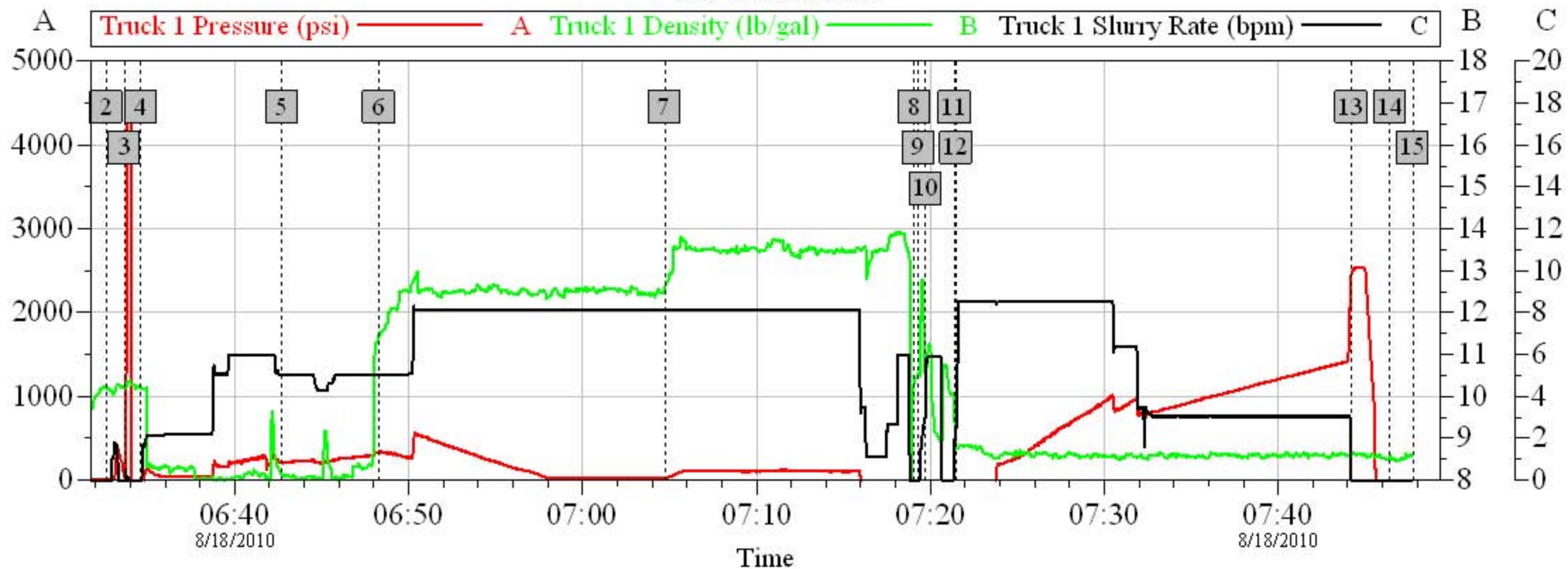
The Road to Excellence Starts with Safety

Sold To #: 359915	Ship To #: 2801149	Quote #:	Sales Order #: 7568385
Customer: SYNERGY RESOURCES CORPORATION		Customer Rep: Libhart, Don	
Well Name: SRC M&T Farms	Well #: 10TD	API/UWI #: 05-123-31653-00	
Field: WATTENBERG	City (SAP): EATON	County/Parish: Weld	State: Colorado
Legal Description: Section 10 Township 6N Range 65W			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: CADE		Rig/Platform Name/Num: 33	
Job Purpose: Cement Production Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: FLING, MATTHEW		Srv Supervisor: GIBBS, JASON	MBU ID Emp #: 300487

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Arrive at Location from Service Center	08/18/2010 05:15							
Assessment Of Location Safety Meeting	08/18/2010 05:30							
Safety Meeting	08/18/2010 06:15							
Start Job	08/18/2010 06:32							
Test Lines	08/18/2010 06:33						4400.0	Test Lines 4700 psi
Pump Spacer 1	08/18/2010 06:34		8		20		123.0	H2O supplied by the rig.
Pump Spacer 2	08/18/2010 06:42		8		24		209.0	1000 gal Mudflush Spacer III mixed with H2O supplied by rig.
Pump Lead Cement	08/18/2010 06:48		8		139		337.0	400 sks of EconoCem @ 12.5 #/gal mixed with H2O supplied by rig.
Pump Tail Cement	08/18/2010 07:04		8		91		234.0	300 sks of FracCem @ 13.5 #/gal mixed with H2O supplied by rig.
Shutdown	08/18/2010 07:19							
Clean Lines	08/18/2010 07:19							
Drop Top Plug	08/18/2010 07:19							
Pump Displacement	08/18/2010 07:21		8		122		1479.0	H2O supplied by the rig.
Bump Plug	08/18/2010 07:44						2437.0	
End Job	08/18/2010 07:50							

Synergy M&T Farms 10 TD

4 1/2" Production



Global Event Log

Intersection	TIP	Intersection	TIP
1 Starting Job	06:09:35 24.00	2 Start Job	06:32:37 17.00
3 Test Lines	06:33:40 40.78	4 Pump Spacer 1	06:34:36 -147.9
5 Pump Spacer 2	06:42:43 209.4	6 Pump 12.5 #/gal EconoCem	06:48:18 337.9
7 Pump 13.5 #/gal FracCem	07:04:44 29.00	8 Shutdown	07:19:05 -164.9
9 Clean Lines	07:19:19 -185.0	10 Drop Plug	07:19:44 -130.2
11 Bump Plug	07:21:24 -183.9	12 Pump Displacement	07:21:29 -175.3
13 Bump Plug	07:44:13 2473	14 End Job	07:46:26 -185.0
15 Ending Job	07:47:45 -186.0		

Customer: Synergy
Well Description: 4.5" Production

Job Date: 18-Aug-2010
UWI: 05-123-31653-00

Sales Order #: 7568385

HALLIBURTON
OptiCem v6.4.2
18-Aug-10 07:48