

SYNERGY RESOURCES CORPORATION
20203 HIGHWAY 60
PLATTEVILLE, Colorado

SRC M&T Farms
SRC M&T Farms 33-10D

Ensign 33

Post Job Summary

Cement Production Casing

Prepared for:
Date Prepared: 7/27/2010
Version: 1

Service Supervisor: BLAKE, MICHAEL

Submitted by: Mark Sauter

HALLIBURTON

The Road to Excellence Starts with Safety

Sold To #: 359915	Ship To #: 2795637	Quote #:	Sales Order #: 7507380
Customer: SYNERGY RESOURCES CORPORATION		Customer Rep: Libhart, Don	
Well Name: SRC M&T Farms		Well #: 33-10D	API/UWI #: 05-123-31656-00
Field: WATTENBERG	City (SAP): LUCERNE	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: BLAKE, MICHAEL	MBU ID Emp #: 305760

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BLAKE, MICHAEL James		305760	CHAVEZ, JEROME Christophe		458298	SAWCEDA, JIMMY		0
WILEY, JAMES A		440080						

Equipment

HES Unit #	Distance-1 way						
10804557C	40 mile	10824253C	40 mile	10972458	40 mile	11142999	40 mile
11338223	40 mile	11398319	40 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				Date	Time	Time Zone
Formation Depth (MD)	Top	Bottom		Called Out	18 - Jul - 2010	22:30 MST
Form Type	BHST			On Location	19 - Jul - 2010	02:00 MST
Job depth MD	7320. m	Job Depth TVD	7320. m	Job Started	19 - Jul - 2010	03:26 MST
Water Depth	Wk Ht Above Floor			Job Completed	19 - Jul - 2010	04:40 MST
Perforation Depth (MD)	From	To		Departed Loc	19 - Jul - 2010	06:00 MST

Well Data

Description	New / Used	Max pressure MPa	Size mm	ID mm	Weight kg/m	Thread	Grade	Top MD m	Bottom MD m	Top TVD m	Bottom TVD m
Open Hole				7.875				651.	7635.	.	.
Production Casing	New		4.5	4.	11.6			.	7604.		
Surface Casing	New		8.625	8.097	24.		J-55	.	651.	.	.

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 kg/m3	Yield m3/sk	Mix Fluid m3/tonne	Rate m3/min	Total Mix Fluid m3/tonne	
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)			500.0	sacks	12.5	1.96	10.7	5.0	10.7	
	10.696 Gal	FRESH WATER										
4	Cement 13.5#	FRACCEM (TM) SYSTEM (452963)			200.0	sacks	13.5	1.7	8.16	5.0	8.16	
	8.162 Gal	FRESH WATER										
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 @	ID					
The Information Stated Herein Is Correct				Customer Representative Signature								

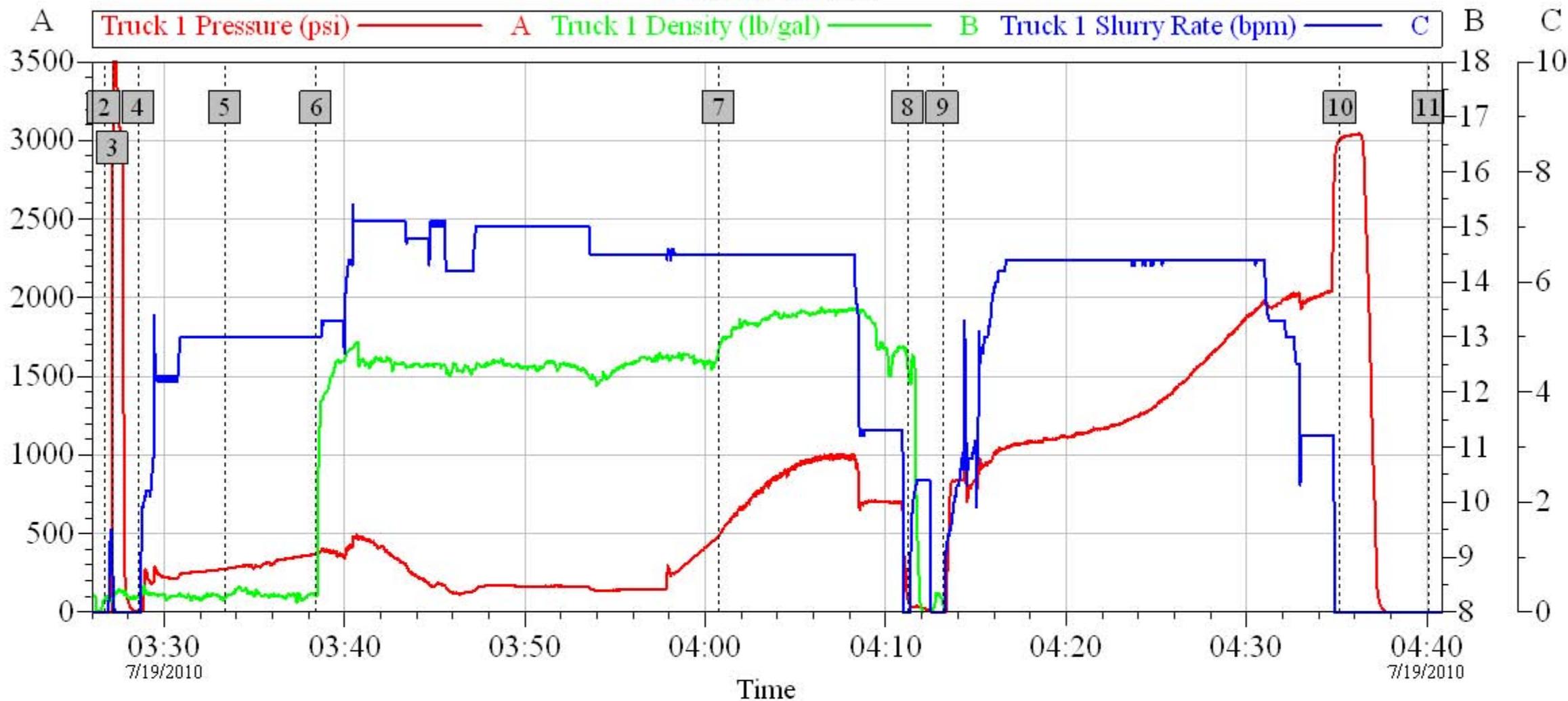
The Road to Excellence Starts with Safety

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Field: WATTENBERG	City (SAP): LUCERNE	County/Parish: Weld	State: Colorado
Legal Description:			
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: Ensign		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		Srvc Supervisor: BLAKE, MICHAEL	MBU ID Emp #: 305760

Activity Description	Date/Time	Cht #	Rate m3/min	Volume m3		Pressure MPa		Comments
				Stage	Total	Tubing	Casing	
Arrive at Location from Service Center	07/19/2010 02:00							
Safety Huddle	07/19/2010 02:26							
Safety Meeting	07/19/2010 03:00							
Start Job	07/19/2010 03:26							
Test Lines	07/19/2010 03:27		0.08	0.16	0.16		25.7	TEST PUMPS AND LINES
Pump Water	07/19/2010 03:28		0.79	3.18	3.34		2.0	PUMP WATER SPACER AND CLAY FIX
Pump Spacer 1	07/19/2010 03:33		0.79	3.82	7.16		2.1	PUMP MUD FLUSH
Pump Lead Cement	07/19/2010 03:38		1.11	27.67	34.82		3.2	PUMP (500 sks) OF ECONOCEM AT 12.5#
Pump Tail Cement	07/19/2010 04:00		1.11	9.7	44.52		7.1	PUMP (200 sks) OF FRACCEN AT 13.5#
Drop Top Plug	07/19/2010 04:11							SHUT DOWN AND DROP PLUG AND CLEAN LINES
Pump Displacement	07/19/2010 04:13		0.95	18.45	62.97		14.2	PUMP DISPLACEMENT WITH WATER AND CLAY FIX
Bump Plug	07/19/2010 04:35						21.0	BUMP PLUG AND RELEASED BACK AND CHECK FLOATS HELD

Synergy - SRC M&T Farms 33-10 D

4 1/2 Production



Global Event Log			
Intersection	TIP	Intersection	TIP
2 Start Job	03:26:40 -6.000	3 Test Lines	03:27:08 2766
4 Pump Water	03:28:34 3.000	5 Pump Mud Flush	03:33:22 274.2
6 Pump Econocem Cmt @ 12.5#	03:38:25 370.9	7 Pump Fraccem Cmt @ 13.5#	04:00:45 485.0
8 Drop Plug	04:11:15 73.98	9 Pump Displacement/Water	04:13:10 -4.000
10 Bump Plug	04:35:12 3009	11 End Job	04:40:06 -4.000

Customer: Synergy	Job Date: 19-Jul-2010	Sales Order #: 7507380
Well Description: Prod.	UWI:	