

SYNERGY RESOURCES CORPORATION
20203 HIGHWAY 60
PLATTEVILLE, Colorado

SRC Pratt
SRC Pratt 13-29D

Ensign/ENSIGN/33

Post Job Summary

Cement Production Casing

Date Prepared: 4/1/11
Version: 1

Service Supervisor: SIPNEFSKI, ROBERT

Submitted by: FRY, DOMINIK

HALLIBURTON

HALLIBURTON

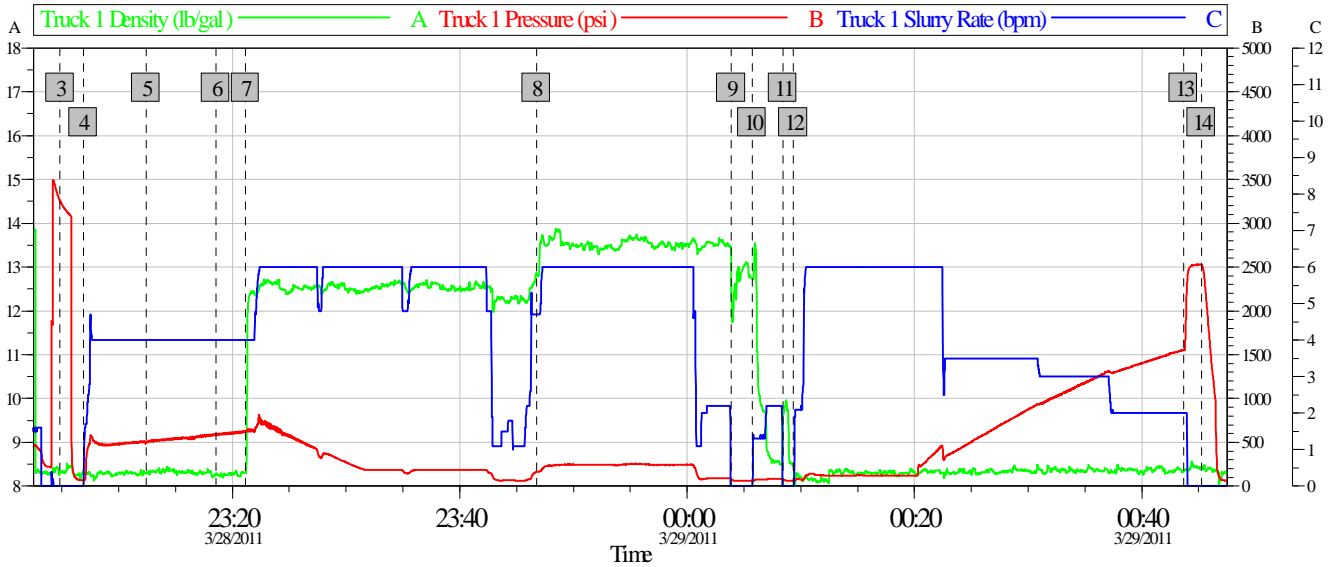
Pumping Schedule

Stage /Plug #	Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Avg Rate bbl/min	Surface Volume	Downhole Volume
1	1	Spacer	MUD FLUSH III	8.40	6.00	24.0 bbl	24.0 bbl
1	2	Cement Slurry	EcconoCem B2 12.5#	12.50	8.00	420.0 sacks	420.0 sacks
1	3	Cement Slurry	13.5# Fraccem	13.50	6.00	300.0 sacks	300.0 sacks
1	4	Spacer	ClaFix III Water Displacement	8.33	8.00	135.0 bbl	135.0 bbl

HALLIBURTON

Data Acquisition

SYNERGY SRC PRATT 13-29D PRODUCTION CASING



Global Event Log

Intersection			TID	TIP	TISR	Intersection			TID	TIP	TISR
3	Test Lines	3/28/2011 23:04:50	8.300	3254	0.000	4	Rig Water	3/28/2011 23:06:52	8.318	67.00	0.000
5	Mudflush III	3/28/2011 23:12:25	8.290	508.3	4.000	6	Rig Water	3/28/2011 23:18:33	8.263	592.9	4.000
7	12.5ppg Econocem B2	3/28/2011 23:21:10	8.295	625.6	4.000	8	13.5ppg Fraccem B1	3/28/2011 23:46:44	12.87	162.9	4.700
9	Shutdown	3/29/2011 00:03:53	12.69	77.65	0.000	10	Clean Lines	3/29/2011 00:05:44	12.74	60.00	0.000
11	Latch Down Plug	3/29/2011 00:08:27	9.459	74.31	0.000	12	Clayfix III Water	3/29/2011 00:09:21	8.473	60.00	0.000
13	Bump Plug	3/29/2011 00:43:42	8.335	1557	2.000	14	Check Floats	3/29/2011 00:45:16	8.430	2525	0.000

Customer:	Job Date: 28-Mar-2011	Sales Order #: 8066721
Well Description:	UWI	

HALLIBURTON
OptiCem v6.4.9
29-Mar-11 00:57

HALLIBURTON

Service Supervisor Reports

Job Log

Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump		Pressure (psig)	Comments
03/28/2011 20:00		Arrive at Location from Service Center						CUSTOMER REQUESTED ARRIVE TIME @ 2030. CONDUCTED HAZARD HUNT AND PRE-RIG UP SAFETY MEETING.
03/28/2011 22:30		Pre-Job Safety Meeting						CONDUCTED PRE-JOB SAFETY MEETING WITH ALL 3RD PARTY PERSONELL
03/28/2011 23:01		Start Job						CUSTOMER CIRCULATED 1 HR PRIOR TO CEMENT JOB.
03/28/2011 23:04		Test Lines					3254.0	CUSTOMER REQUESTED MAX PSI 2500.
03/28/2011 23:06		Pump Spacer 1	4	20			492.0	RIG WATER WITH NO ADDITIVES.
03/28/2011 23:12		Pump Spacer 2	4	24			508.0	RIG WATER WITH 80LBS MUDFLUSH III ADDED.
03/28/2011 23:18		Pump Spacer 1	4	10			593.0	RIG WATER WITH NO ADDITIVES.
03/28/2011 23:21		Pump Lead Cement	6	141			692.0	420SKS OF 12.5 PPG ECONOCHEM B2 MIXED WITH RIG WATER.
03/28/2011 23:46		Pump Tail Cement	6	91			244.0	300SKS OF 13.5 PPG FRACCHEM MIXED WITH RIG WATER.
03/29/2011 00:03		Shutdown						
03/29/2011 00:05		Clean Lines						WASH PUMP AND LINES TO 3 SIDED TANK.
03/29/2011 00:08		Drop Top Plug						PRELOADED LATCH DOWN TOP PLUG.
03/29/2011 00:09		Pump Displacement	6	135			123.0	RIG WATER WITH 2.5GAL/MGAL ADDED
03/29/2011 00:43		Bump Plug	2				1557.0	CALCULATED PSI TO LAND WAS 1434PSI
03/29/2011 00:45		Check Floats					2525.0	FLOATS HELD.
03/29/2011 00:55		End Job						CONDUCTED PRE-RIG DOWN SAFETY MEETING. WASHED TUBS AND TRUCK TO MUD TANKS.
03/29/2011 01:30		Depart Location Safety Meeting						CALLED IN JOURNEY MANAGEMENT FOR TRAVEL BACK TO SERVICE CENTER.

HALLIBURTON

The Road to Excellence Starts with Safety

Sold To #: 359915	Ship To #: 2845769	Quote #:	Sales Order #: 8066721
Customer: SYNERGY RESOURCES CORPORATION		Customer Rep: Libhart, Don	
Well Name: SRC Pratt		Well #: 13-29D	API/UWI #: 05-123-32981-00
Field: WATTENBERG	City (SAP): DACONO	County/Parish: Weld	State: Colorado
Legal Description: Section SWSW29 Township 1N Range 68W			
Lat: N 40.018 deg. OR N 40 deg. 1 min. 4.004 secs.		Long: W 105.033 deg. OR W -106 deg. 58 min. 1.362 secs.	
Contractor: Ensign		Rig/Platform Name/Num: ENSIGN33	
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: FLING, MATTHEW	Srvc Supervisor: SIPNEFSKI, ROBERT		MBU ID Emp #: 419391

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BARNES, BRIAN L		485204	CONGDON, RICHARD S.		320306	KUNERT, RANDY Joe		477850
MILLER, GEOFFREY Alan		460232	MILLER, TRAVIS Christian		491824	SIPNEFSKI, ROBERT Anthony		419391

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10246780C	20 mile	10804557C	20 mile	11036295C	20 mile	11064046C	20 mile
11142999	20 mile	11398490	20 mile	11606995	20 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

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Form Type	Job depth MD	Job Depth TVD	Water Depth	Wk Ht Above Floor	Perforation Depth (MD)	From	To	Called Out	Date	Time	Time Zone
				BHST	8691. ft	8691. ft		4. ft					28 - Mar - 2011	15:00	MST
												On Location	28 - Mar - 2011	20:00	MST
												Job Started	28 - Mar - 2011	23:01	MST
												Job Completed	28 - Mar - 2011	00:46	MST
												Departed Loc	29 - Mar - 2011	01:30	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				928.	8737.	.	.
Production Casing	New		4.5	4.	11.6			.	8691.		
Surface Casing	Used		8.625	8.097	24.		J-55	.	928.	.	.

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		
Description	Qty	Qty uom	Depth	Supplier
CENTRALIZER ASSY - API - 4-1/2 CSG X	36	EA		
CLAMP - LIMIT - 4-1/2 - HINGED -	1	EA		

HALLIBURTON

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 ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk				
1	MUD FLUSH III	MUD FLUSH III - SBM (528788)			24.00	bbl	8.4	.0	.0	6.0					
2	EcconoCem B2 12.5#	ECONOCHEM (TM) SYSTEM (452992)			420.0	sacks	12.5	1.89	10.29	8.0	10.29				
	10.29 Gal	FRESH WATER													
3	13.5# Fracem	FRACCEM (TM) SYSTEM (452963)			300.0	sacks	13.5	1.7	8.16	6.0	8.16				
	8.16 Gal	FRESH WATER													
4	ClaFix III Water Displacement				135.00	bbl	8.33	.0	.0	8.0					
	2.5 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		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							