

CEMENT JOB REPORT



CUSTOMER SYNERGY RESOURCES COR		DATE 03-MAY-12	F.R. # 1001905878	SERV. SUPV. JOHN R WUDARCZYK	
LEASE & WELL NAME SRC GCC 12-11D - API 05123345430000		LOCATION 10-5N-66W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 33		TYPE OF JOB Long String	
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES MD TVD
Latch Down Plug & Assembly, 4-1/2	Float Shoe 4-1/2 - 8rd				
	Centralizer, with Pins, 4-1/2 in				
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPB
50:50+.4%FL-52+3%Gel+.1%SMS+20%SF+.15%R3		175	13.5	1.71	8.30
ClayCare Water		0	8.34	0	00:00
PL+.25#/skCF+.4%FL-52+3%Gel		750	12.5	1.89	10.37
Fresh Water		0	8.34	0	00:00
Mud Clean II		0	8.34	0	00:00
Freshwater		0	8.34	0	00:00
Available Mix Water 500 Bbl.	Available Displ. Fluid 500 Bbl.	TOTAL		488.1	219.21
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
7.875	10	7958	4	4.5	11.6
					CSG
					7935 7935 N-80
					SHOE 7935
					FLOAT 7919
					STAGE 0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
ID	OD	WGT.	TYPE	MD	TVD
8.1	8.63	24	CSG	700	700
		BRAND & TYPE		DEPTH	TOP
		NO PACKER		0	0
				BTM	0
				SIZE	4.5
				THREAD	BRND
				TYPE	WATER BASED
				WGT.	9.2
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
123.1	BBLs	ClayCare Water	8.34	1686	0
				OP. MAX	MAX TBG PSI
				SQ. PSI	RATED
				Operator	0
				MAX CSG PSI	RATED
				Operator	3000
				MIX WATER	
				RIG	
Circulation Prior to Job					
Circulated Well: Rlg <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 1		Circulation Rate: 7 BPM	
Mud Density In: 9.2 LBS/GAL		Mud Density Out: 9.2 LBS/GAL		PV & YP Mud In: 8	
				PV & YP Mud Out: 8	
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>		Units:		Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>	
Displacement And Mud Removal					
Displaced By: Rlg <input type="checkbox"/> BJ <input checked="" type="checkbox"/>		Amount Bled Back After Job: 1 BBLs			
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL		Method Used to Verify Returns: VISUAL			
Cement Returns at Surface: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE					
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		Quantity: 35		Type: <input checked="" type="checkbox"/> BOW <input type="checkbox"/> RIGID	
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD					
Plugs					
Number of Attempts by BJ: 0		Competition: 0		Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Quantity:	
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Top of Plug: 0 FT		Bottom of Plug: 0 FT	
Squeezes (Update Original Treatment Report for Primary Job)					
BLOCK SQUEEZE <input type="checkbox"/>		SHOE SQUEEZE <input type="checkbox"/>		TOP OF LINER SQUEEZE <input type="checkbox"/>	
				PLANNED <input type="checkbox"/> UNPLANNED <input checked="" type="checkbox"/>	
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		PSI Applied: 0	
				Fluid Weight: 0 LBS/GAL	
Casing Test (Update Original Treatment Report for Primary Job)					
Casing Test Pressure: 0 PSI		With 0 LBS/GAL Mud		Time Held: 00 Hours 00 Minutes	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE					

CEMENT JOB REPORT



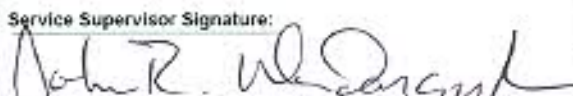
Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: 0 FT Target EMW: 0 LBS/GAL Actual EMW: 0 LBS/GAL
 Number of Times Tests Conducted: 0 Mud Weight When Test was Conducted: 0 LBS/GAL

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)
 NONE

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
 NONE

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
 NONE

PRESSURE/RATE DETAIL						EXPLANATION			
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>			
	PIPE	ANNULUS				TEST LINES	4275 PSI	CIRCULATING WELL - RIG	BJ
19:30	0	0	0	0	0	ARRIVE ON LOCATION (37 MILES) RIG RUNNING CASING			
21:00	0	0	0	0	0	SPOT TRUCKS			
21:10	0	0	0	0	0	PRE RIG UP SAFETY MEETING			
21:45	0	0	0	0	0	PRE JOB MEETING			
22:12	4278	0	0	0	H2O	PRESSURE TEST PUMPS AND LINES			
22:16	431	0	6.5	20	H2O	FRESH WATER			
22:21	459	0	6.5	20	H2O	MUD CLEAN II			
22:24	500	0	6.5	20	H2O	FRESH WATER			
22:30	445	0	6.5	245	LEAD	BATCH UP AND PUMP 750 SKS PLC+.25#/SACK CELLO FLAKE+.4%FL-52+3%BENTONITE@12.5#			
23:14	106	0	4.1	51	TAIL	MIX AND PUMP 175 SKS POZ/G+.15%R-3+.4%FL-52+3%BENTONITE+.1%SMS+20%S-5 @13.5#			
23:38	0	0	0	0	H2O	DROP PLUG			
23:39	593	0	6.5	60	H2O	START DISPLACEMENT W/CLAYCARE			
23:48	881	0	5.6	20	H2O	SLOW RATE			
23:52	1141	0	4.1	20	H2O	SLOW RATE			
23:56	1688	0	3.2	23	H2O	SLOW RATE			
00:04	2602	0	0	0	H2O	BUMP PLUG @ 123 BBLs			
00:07	0	0	0	0	H2O	CHECK FLOATS, HELD 1 BBL BACK			
00:10	0	0	0	0	0	POST JOB RIG DOWN SAFETY MEETING			
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:		
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	2602	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	479	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N			





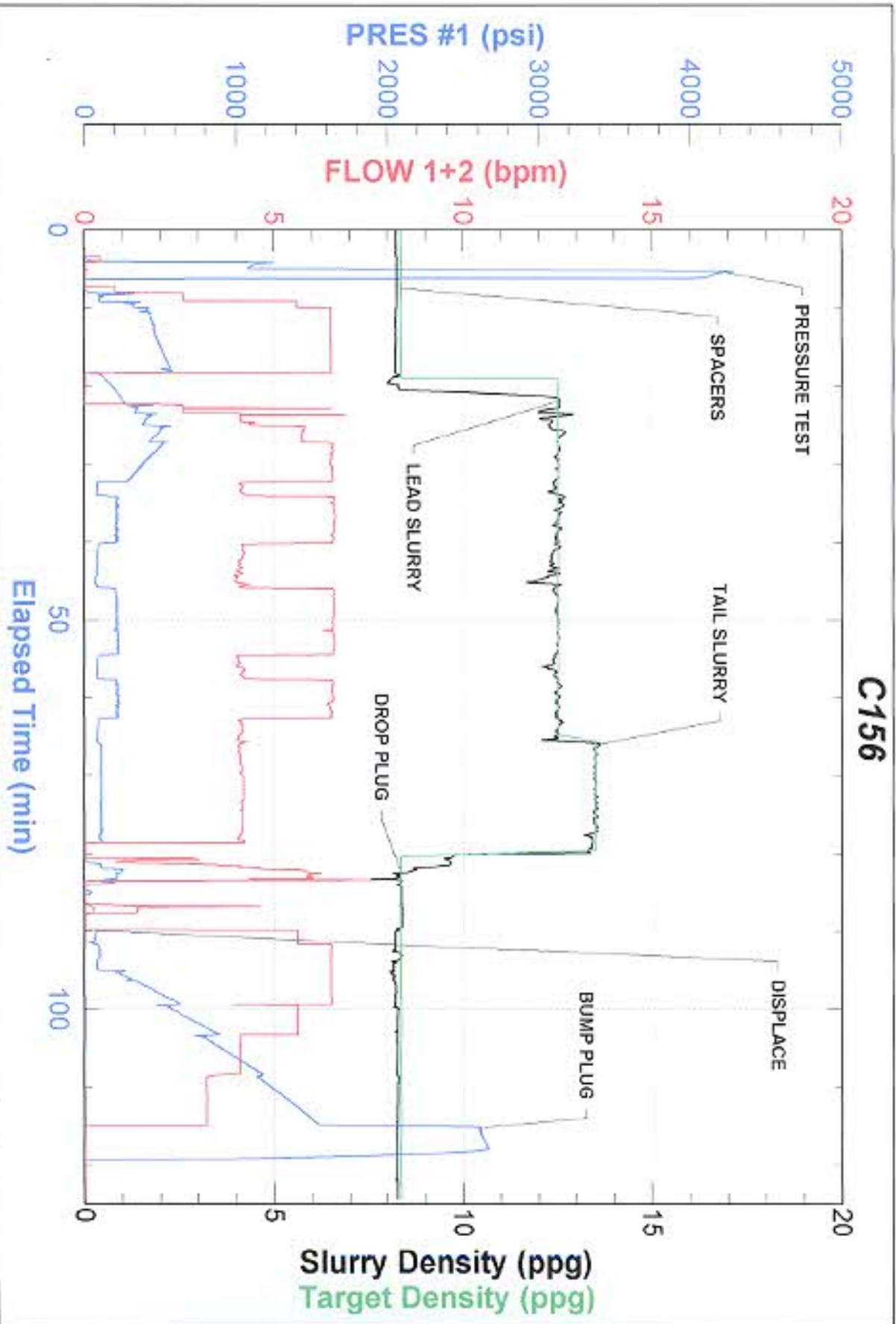
BJ Services JobMaster Program Version 3.50

Job Number: 1001905878

Customer: SYNERGY RESOURCES

Well Name: SRC GCC 12-11D

C156



FIELD RECEIPT NO. 1001905878



CUSTOMER		SYNERGY RESOURCES CORP		CREDIT APPROVAL NO.	PURCHASE ORDER NO.		CUSTOMER NUMBER 0040129120 - 0040129120		INVOICE NUMBER	
MAIL		STREET OR BOX NUMBER		CITY		STATE		ZIP CODE		
INVOICE TO :		20203 HWY 60 PO BOX 80651		Platteville		Colorado		80651		
DATE WORK COMPLETED		MO.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO.		WELL TYPE :		
05 03 2012		JOHN R WUDARCZYK		0512345430000		New Well				
DISTRICT		BJS. BRIGHTON		JOB DEPTH (ft)		WELL CLASS :				
7,835		Gas								
WELL NAME AND NUMBER		SRC GCC 12-11D		TD WELL DEPTH (ft)		GAS USED ON JOB :				
7,958		No Gas								
WELL LOCATION :		LEGAL DESCRIPTION		COUNTY/PARISH		STATE		JOB TYPE CODE :		
10-SN-65W		Weld		Colorado		Long String				
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT			
100021	Class G Cement	sacks	86	29.700	2,613.60	59%	1,087.71			
100120	Bentonite	lbs	2399	0.500	1,199.50	59%	503.79			
100121	Silica Flour	lbs	2940	0.530	1,558.20	59%	654.44			
100275	Sodium Metasilicate	lbs	15	3.900	58.50	59%	24.57			
100283	R-3	lbs	22	3.450	76.78	59%	32.25			
100295	Cello Flake	lbs	168	4.850	911.80	59%	382.96			
100317	Poz (Fly Ash)	sacks	68	13.200	1,161.60	59%	487.87			
396108	Mud Clean II	gals	840	1.610	1,352.40	59%	568.01			
396224	Premium Life Cement	sacks	750	24.050	18,037.50	59%	7,575.75			
488015	FL-52	lbs	320	25.600	8,192.00	59%	3,440.64			
488019	FP-6L	gals	7	\$9.250	\$64.75	59%	\$21.80			
488702	ClayCare Clay Treat-2C, 250 gal tote	gals	6	140.000	\$840.00	59%	\$352.80			
SUB-TOTAL FOR Product Material					36,696.63	59.00%	15,412.59			

ARRIVE MO. DAY YEAR TIME
LOCATION : 05 02 2012 19:30

SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.

SERVICE RECEIPT I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

CUSTOMER AUTHORIZED AGENT

X

BHI APPROVED

FIELD RECEIPT NO. 1001905878



CUSTOMER

SYNERGY RESOURCES CORP

CREDIT APPROVAL NO.

PURCHASE ORDER NO.

CUSTOMER NUMBER
0040129120 - 0040129120

INVOICE NUMBER

MAIL

STREET OR BOX NUMBER

20203 HWY 60 PO BOX 80851

CITY

Platteville

STATE

Colorado

ZIP CODE

80851

INVOICE NUMBER

DATE WORK
COMPLETED

MO.

DAY

YEAR

BHI REPRESENTATIVE

JOHN R WUDARCZYK

WELL API NO:

05123345430000

WELL TYPE:

New Well

INVOICE NUMBER

DISTRICT

BUS, BRIGHTON

JOB DEPTH (ft)

7,935

WELL CLASS:

Gas

WELL NAME AND NUMBER

SRC GCC 12-11D

TD WELL DEPTH (ft)

7,958

GAS USED ON JOB:

No Gas

WELL

LEGAL DESCRIPTION

10-5N-68W

COUNTY/PARISH

Weld

STATE

Colorado

JOB TYPE CODE:

Long String

PRODUCT
CODE

DESCRIPTION

UNIT OF
MEASURE

QUANTITY

LIST
PRICE UNITGROSS
AMOUNT%
DISC.NET
AMOUNT

A162

Personnel Per Diem Chrg - Cement Svc

ea

1

161.500

161.50

0%

161.50

M100

Bulk Materials Service Charge

cu ft

1034

4.170

4,311.78

58%

1,810.95

F068A

Cement Pumping, 8001 - 9000 ft

8hrs

1

9,125.000

9,125.00

58%

3,632.50

F090

Fuel per pump charge - cement

pump/hr

4

61.000

244.00

0%

244.00

J050

Cement Head

job

1

635.000

635.00

58%

285.70

J225

Data Acquisition, Cement, Standard

job

1

1,635.000

1,635.00

58%

888.70

J350

Mileage, Heavy Vehicle

miles

74

9.100

673.40

58%

282.83

J391

Mileage, Auto, Pick-Up or Treating Van

miles

74

5.150

381.10

58%

160.06

SUB-TOTAL FOR Equipment

ton-mi

1591

3.030

4,820.73

58%

2,024.71

Bulk Delivery, Dry Products

SUB-TOTAL FOR Freight/Delivery Charges

FIELD ESTIMATE

58.664.14

57.60%

24,862.54

ARRIVE MO. DAY YEAR TIME
LOCATION : 05 02 2012 19:30

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CRAIG WEITZEL

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

CUSTOMER AUTHORIZED AGENT

X CUSTOMER AUTHORIZED AGENT
BHI APPROVED