

CEMENT JOB REPORT



CUSTOMER SYNERGY RESOURCES COR			DATE 16-MAR-12		F.R. # 1001894842		SERV. SUPV. AARON M MCWILLIAMS			
LEASE & WELL NAME SRC AIMS 10PD - API 05123346600000			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 Collar, Auto Fill, 4-1/2 - 8rd						
	Float Shoe 4-1/2 - 8rd						
	Centralizer, with Pins, 4-1/2 in						

MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
50:50+.4%FL-52+3%Gel+.1%SMS+20%SF+.15%R3	C03-054-12	196	13.5	1.71	8.30	05:48	59.69	38.63
ClayCare Water	0	0	8.34	0	0	00:00	129	
PL+.25#/skCF+.4%FL-52+3%Gel	C03-054-12	835	12.5	1.89	10.37	01:45	281.06	206.23
Fresh Water	0	0	8.34	0	0	00:00	20	
Mud Clean II	0	0	8.34	0	0	00:00	20	
Freshwater	0	0	8.34	0	0	00:00	20	
Available Mix Water 500 Bbl.		Available Displ. Fluid 180 Bbl.		TOTAL		529.75		244.86

HOLE			TBG-CSG-D.P.						COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
7.875	10	8322	4	4.5	11.6	CSG	8319	2140	N-80	8319	8302	0

LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH			TOP CONN		WELL FLUID	
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	WGT.
8.1	8.63	24	CSG	732	732	No packer	0	0	0	4.5	8RD	9.4

DISPL. VOLUME		DISPL. FLUID		CAL. PSI		CAL. MAX PSI		OP. MAX		MAX TBG PSI		MAX CSG PSI		MIX WATER	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator	RATED	Operator	RATED	Operator	
129	BBLS	ClayCare Water	8.34	1840	0	0	0	0	0	6224	3000				Rig tank

Circulation Prior to Job

Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	Circulation Time: 1	Circulation Rate: 7 BPM
Mud Density In: 9.4 LBS/GAL Mud Density Out: 9.4 LBS/GAL	PV & YP Mud In: 0	PV & YP Mud Out: 0
Gas Present: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> Units: 0	Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>	

Displacement And Mud Removal

Displaced By: Rig <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: Visually
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	Quantity:
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	
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
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CEMENT JOB REPORT



Shoe Test (Update Original Treatment Report for Primary Job)

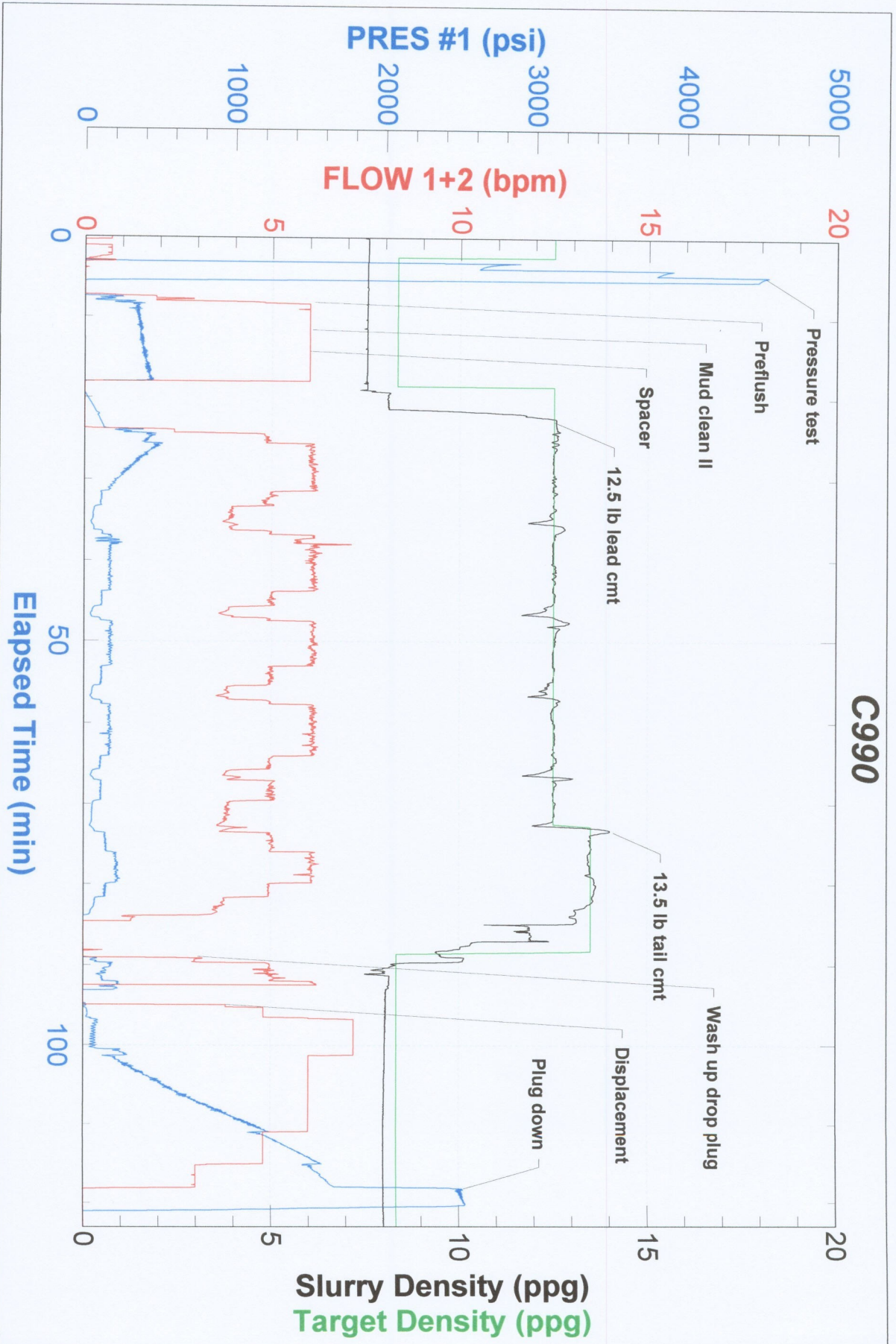
Depth Drilled out of Shoe: 0 FT	Target EMW: 0 LBS/GAL	Actual EMW: 0 LBS/GAL
Number of Times Tests Conducted: 0	Mud Weight When Test was Conducted: 0 LBS/GAL	
Problems Before Job (I.E. Running Casing, Circulating Well, ETC) N/A		
Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC) N/A		
Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC) N/A		
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: 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 4538 PSI			
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			
23:00	0	0	0	0	N/A	Yard call			
02:20	0	0	0	0	N/A	Leave yard			
03:05	0	0	0	0	N/A	Arrive on location miles			
03:10	0	0	0	0	N/A	Spot trucks			
03:15	0	0	0	0	N/A	Rig up safety meeting			
03:55	0	0	0	0	N/A	Pre job safety meeting			
04:17	4538	0	0	0	H2O	Pressure test pumps and lines			
04:22	358	0	6	20	H2O	Fresh water preflush			
04:26	375	0	6	20	MUDCLEA	Mud clean II			
04:30	380	0	6	20	H2O	Fresh water spacer			
04:39	475	0	6	270	CMT	Batch up and pump 835 sks of PLC + 0.25 lbs/sack Cello Flake + 0.4% FL-52 + 3% Bentonite 12.5 ppg 1.89 yield 10.37 gps			
05:30	212	0	6	57	CMT	Batch up and pump 196 sks of (50:50) POZ + G + 0.15% R-3 + 0.4% FL-52 + 3% Bentonite 0.1% SMS + 20% Silica Flour 13.5 ppg 1.71 yield 8.30 gps			
05:42	0	0	0	0	H2O	Wash up and drop plug			
05:50	289	0	7.2	40	CLAYCARI	Displacement			
05:56	1240	0	6	60	CLAYCARI	Rate change			
06:06	1566	0	4.8	20	CLAYCARI	Rate change			
06:10	1671	0	3	9	CLAYCARI	Rate change			
06:13	1758	0	3	129	CLAYCARI	Bump plug			
06:13	2525	0	0	0	N/A	Plug down @ 129			
06:15	0	0	0	0	N/A	Rig down safety meeting			
BUMPED PLUG <input type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 2525	TEST FLOAT EQUIP. <input type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 516	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature:		

[Handwritten Signature]



BJ Services JobMaster Program Version 3.50
Job Number: 1001894842
Customer: Synergy
Well Name: SRC Aims 10PD



FIELD RECEIPT NO. 1001894842



CUSTOMER		SYNERGY RESOURCES CORP		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER		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. 03 DAY 16 YEAR 2012		BHI REPRESENTATIVE		WELL API NO:		WELL TYPE :			
		AARON IM MCWILLIAMS				05123346600000		New Well			
DISTRICT		BJS, BRIGHTON		JOB DEPTH (ft)		8.302		WELL CLASS :		Gas	
WELL NAME AND NUMBER		SRC AIMS 10PD		TD WELL DEPTH (ft)		8.322		GAS USED ON JOB :		No Gas	
WELL LOCATION :		LEGAL DESCRIPTION		COUNTRY/PARISH		STATE		JOB TYPE CODE :		Long String	
		10-5N-66W		Weld		Colorado					
PRODUCT CODE	DESCRIPTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT			
100021	Class G Cement		sacks	✓ 98	29.700	2,910.60	58%	1,222.45			
100120	Bentonite		lbs	✓ 2674	0.500	1,337.00	58%	561.54			
100121	Silica Flour		lbs	✓ 3293	0.530	1,745.29	58%	733.02			
100275	Sodium Metasilicate		lbs	✓ 17	3.900	66.30	58%	27.85			
100283	R-3		lbs	✓ 25	3.490	87.25	58%	36.65			
100295	Cello Flake		lbs	✓ 209	4.850	1,013.65	58%	425.73			
100317	Poz (Fly Ash)		sacks	✓ 98	13.200	1,293.60	58%	543.31			
398108	Mud Clean II		gals	✓ 840	1.610	1,352.40	58%	568.01			
398224	Premium Lite Cement		sacks	✓ 835	24.050	20,081.75	58%	8,434.34			
488015	FL-52		lbs	✓ 357	25.600	9,139.20	58%	3,838.46			
488019	FP-6L		gals	✓ 9	99.250	893.25	58%	375.17			
499702	ClayCare, Clay Treat-2C, 260 gl tote		gals	✓ 6	140.000	840.00	58%	352.80			
SUB-TOTAL FOR Product Material						40,760.29	58.00%	17,119.33			
ARRIVE LOCATION :		MO. 03 DAY 16 YEAR 2012 TIME 03:05		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.							
CUSTOMER REP.		Craig Weiteil		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. 1001894842



CUSTOMER		SYNERGY RESOURCES CORP		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER		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 :					
03 16 2012		AARON M MCWILLIAMS		05123346600000		New Well							
DISTRICT		BJS, BRIGHTON		JOB DEPTH (ft)		8.302		WELL CLASS :		Gas			
WELL NAME AND NUMBER		SRC AIMS 10PD		TD WELL DEPTH (ft)		8.322		GAS USED ON JOB :		No Gas			
WELL LOCATION :		LEGAL DESCRIPTION		COUNTRY/PARISH		STATE		JOB TYPE CODE :		Long String			
10-5N-66W		Weld		Colorado									
PRODUCT CODE	DESCRIPTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT					
A152	Personnel Per Diem Chrg - Cement Svc		ea	1	161.500	161.50	0%	161.50					
M100	Bulk Materials Service Charge		cu ft	1153	4.170	4,808.01	58%	2,019.36					
SUB-TOTAL FOR Service Charges						4,969.51	56.12%	2,180.86					
F069A	Cement Pumping, 8001 - 9000 ft		6hrs	1	9,125.000	9,125.00	58%	3,832.50					
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%	266.70					
J225	Data Acquisition, Cement, Standard		job	1	1,635.000	1,635.00	58%	686.70					
J390	Mileage, Heavy Vehicle		miles	62	9.100	564.20	58%	236.96					
J391	Mileage, Auto, Pick-Up or Treating Van		miles	62	5.150	319.30	58%	134.11					
SUB-TOTAL FOR Equipment						12,522.50	56.87%	5,400.97					
J401	Bulk Delivery, Dry Products		ton-mi	1486	3.030	4,502.58	58%	1,891.08					
SUB-TOTAL FOR Freight/Delivery Charges						4,502.58	58.00%	1,891.08					
FIELD ESTIMATE						62,754.88	57.63%	26,592.24					
ARRIVE LOCATION :		MO.	DAY	YEAR	TIME		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.						
03 16 2012		03:05											
CUSTOMER REP.		Craig Weiteil		CUSTOMER AUTHORIZED AGENT		X		BHI APPROVED					
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS				CUSTOMER AUTHORIZED AGENT		X							