

# CEMENT JOB REPORT



CUSTOMER SYNERGY RESOURCES COR		DATE 02-OCT-11	F.R. # 1001856766	SERV. SUPV. JOHN R WUDARCZYK	
LEASE & WELL NAME SRC HAYTHORN #42-36D - API 05123338280000		LOCATION 36-7N-66W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSGN 33		TYPE OF JOB Long String	

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Latch Down Plug & Assembly, 4-1/2		Float Shoe 4-1/2 - 8rd								
		Centralizer, with Pins, 4-1/2 in								
MATERIALS FURNISHED BY BJ										
50:50+.4%FL-52+3%Gel+.1%SMS+20%SF				150	13.5	1.71	8.30	03:00	45	29.16
CalyCare Water				0	8.34	0	0	00:00	118.1	
PL+.25#/skCF+.4%FL-52+3%Gel				425	12.5	1.89	10.37	03:00	143	104.93
Fresh Water				0	8.34	0	0	00:00	20	
Mud Clean II				0	8.34	0	0	00:00	20	
Freshwater				0	8.34	0	0	00:00	20	
Available Mix Water 400 Bbl. Available Displ. Fluid 400 Bbl.				TOTAL					366.1	134.08

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
7.875	20	7624	4.5	11.6	CSG	7616	N-80	7616	7599	0

LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
8.625	24	CSG	687	NO PACKER	0	0	0	4.5	8RND	WATER BASED MU	9.1

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	
118.1	BBLs	CalyCare Water	8.34	1113	0	0	0	0	6224	3000	RIG

Circulation Prior to Job			
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 1	
Mud Density In: 9.1 LBS/GAL		Mud Density Out: 9.1 LBS/GAL	
PV & YP Mud In: 11		PV & YP Mud Out: 11	
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: 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: 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		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
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE			

PRESSURE/RATE DETAIL	EXPLANATION



# 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	4043 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
07:00	0	0	0	0	0	PRE RIG UP SAFETY MEETING	
07:45	0	0	0	0	0	PRE JOB MEETING	
08:02	2868	0	0	0	H2O	LOW PRESSURE TEST	
08:03	4043	0	0	0	H2O	HIGH PRESSURE TEST	
08:05	525	0	0	20	H2O	FRESH WATER	
08:08	600	0	0	20	H2O	MUD CLEAN II	
08:11	672	0	0	20	H2O	FRESH WATER	
08:15	248	0	7.3	143	LEAD	BATCH UP AND PUMP 425 SKS PLC+.25#/SACK CELLO FLAKE+.4%FL-52+3%BENTONITE@12.5#	
08:37	155	0	4.9	45	TAIL	MIX AND PUMP 150 SKS POZ/G+.4%FL- 52+3%BENTONITE+.1%SMS+20%S-8@13.5#	
08:55	0	0	0	0	H2O	DROP PLUG	
08:56	344	0	7.2	60	H2O	START DISPLACEMENT W/CLAYCARE	
09:04	614	0	6	20	H2O	SLOW RATE	
09:08	948	0	4.8	20	H2O	SLOW RATE	
09:12	1211	0	3.5	17	H2O	SLOW RATE	
09:17	2460	0	0	0	H2O	BUMP PLUG @ 117 BBLS	
09:25	0	0	0	0	0	POST JOB RIG DOWN SAFETY MEETING	

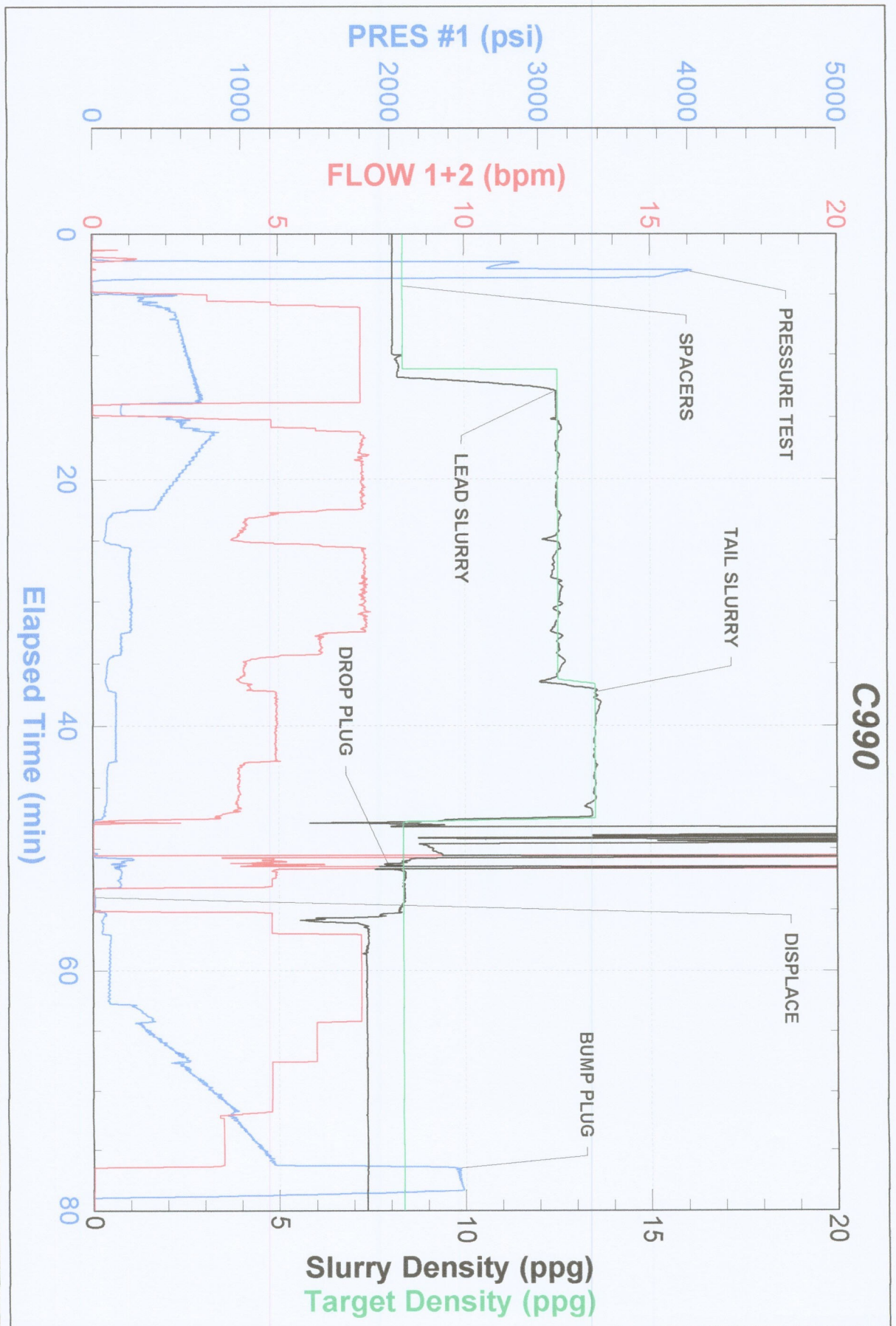
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	2460	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	365	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<i>John R. Wondarczyk</i>

*(Signature)*





BJ Services JobMaster Program Version 3.50  
Job Number: 1001856766  
Customer: SYNERGY RESOURCES  
Well Name: SRC HAYTHORN #42-36D





FIELD RECEIPT NO. 1001856766

Bj Services Company



<b>CUSTOMER</b>				<b>CREDIT APPROVAL NO.</b>		<b>PURCHASE ORDER NO.</b>		<b>CUSTOMER NUMBER</b>		<b>INVOICE NUMBER</b>					
SYNERGY RESOURCES CORP								0040129120 - 0040129120							
<b>MAIL</b>				<b>STREET OR BOX NUMBER</b>				<b>CITY</b>		<b>STATE</b>					
INVOICE TO :				20203 HWY 60 PO BOX 80651				Platteville		Colorado					
<b>DATE WORK COMPLETED</b>				<b>MO.</b>		<b>DAY</b>		<b>YEAR</b>		<b>BJ SERVICES REPRESENTATIVE</b>					
10 02 2011				10		02		2011		JOHN R WUDARCZYK					
<b>BJ SERVICES DISTRICT</b>				<b>WELL NAME AND NUMBER</b>				<b>WELL API NO:</b>		<b>WELL TYPE :</b>					
BRIGHTON				SRC HAYTHORN #42-36D				05123338280000		New Well					
								<b>JOB DEPTH (ft)</b>		<b>WELL CLASS :</b>					
								7.616		Gas					
								<b>TD WELL DEPTH (ft)</b>		<b>GAS USED ON JOB :</b>					
								7.624		No Gas					
<b>WELL LOCATION :</b>				<b>LEGAL DESCRIPTION</b>				<b>COUNTY/PARISH</b>		<b>JOB TYPE CODE :</b>					
				36-7N-66W				Weid		Long String					
<b>PRODUCT CODE</b>		<b>DESCRIPTION</b>		<b>UNIT OF MEASURE</b>		<b>QUANTITY</b>		<b>LIST PRICE UNIT</b>		<b>GROSS AMOUNT</b>		<b>% DISC.</b>		<b>NET AMOUNT</b>	
100021		Class G Cement		sacks		75		29.700		2,227.50		58%		935.55	
100120		Bentonite		lbs		1487		0.500		743.50		58%		312.27	
100121		Silica Flour		lbs		2520		0.530		1,335.60		58%		560.95	
100275		Sodium Metasilicate		lbs		13		3.900		50.70		58%		21.29	
100295		Cello Flake		lbs		107		4.850		518.95		58%		217.96	
100317		Poz (Fly Ash)		sacks		75		13.200		990.00		58%		415.80	
398108		Mud Clean II		gals		840		1.610		1,352.40		58%		568.01	
398224		Premium Lite Cement		sacks		425		24.050		10,221.25		58%		4,292.93	
488015		FL-52		lbs		199		25.600		5,094.40		58%		2,139.65	
488019		FP-6L		gals		3		99.250		297.75		58%		125.06	
499702		ClayCare, tote		gals		5		140.000		700.00		58%		294.00	
		SUB-TOTAL FOR Product Material								23,532.05		58.00%		9,883.47	
A152		Personnel Per Diem Chrg - Cement Svc		ea		1		161.500		161.50		0%		161.50	
M100		Bulk Materials Service Charge		cu ft		653		4.170		2,723.01		58%		1,143.66	
		SUB-TOTAL FOR Service Charges								2,884.51		54.75%		1,305.16	
<b>ARRIVE LOCATION :</b>				<b>MO.</b>		<b>DAY</b>		<b>YEAR</b>		<b>TIME</b>		<b>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.</b>			
10 02 2011				10		02		2011		05:25		SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.			
<b>CUSTOMER REP.</b>				<b>KEYVIN LOYD</b>				<b>CUSTOMER AUTHORIZED AGENT</b>				<b>X</b>			
<b>SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS</b>				<b>CUSTOMER AUTHORIZED AGENT</b>				<b>X</b>				<b>BJ SERVICES APPROVED</b>			



FIELD RECEIPT NO. 1001856766

**Bj Services Company**



<b>CUSTOMER</b>		SYNERGY RESOURCES CORP		<b>CREDIT APPROVAL NO.</b>	<b>PURCHASE ORDER NO.</b>		<b>CUSTOMER NUMBER</b>		<b>INVOICE NUMBER</b>	
<b>MAIL</b>		STREET OR BOX NUMBER		CITY		STATE		ZIP CODE		
<b>INVOICE TO :</b>		20203 HWY 60 PO BOX 80651		Platteville		Colorado		80651		
<b>DATE WORK COMPLETED</b>	MO. 10 DAY 02 YEAR 2011	<b>BJ SERVICES REPRESENTATIVE</b>	WELL API NO:		WELL TYPE :		WELL CLASS :			
JOHN R WUDARCZYK		05123338280000		New Well		Gas				
<b>BJ SERVICES DISTRICT</b>		BRIGHTON		JOB DEPTH (ft)		WELL DEPTH (ft)		GAS USED ON JOB :		
SRC HAYTHORN #42-36D		7.616		7.624		No Gas				
<b>WELL NAME AND NUMBER</b>		LEGAL DESCRIPTION		COUNTY/PARISH		STATE		JOB TYPE CODE :		
WELL LOCATION :		36-7N-66W		Weld		Colorado		Long String		
<b>PRODUCT CODE</b>	<b>DESCRIPTION</b>	<b>UNIT OF MEASURE</b>	<b>QUANTITY</b>	<b>LIST PRICE UNIT</b>	<b>GROSS AMOUNT</b>	<b>% DISC.</b>	<b>NET AMOUNT</b>			
F067A	Cement Pumping, 7001 - 8000 ft	6hrs	1	7,925.000	7,925.00	58%	3,328.50			
F090	Fuel per pump charge - cement	pump/hr	3	61.000	183.00	0%	183.00			
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	82	9.100	746.20	58%	313.40			
J391	Mileage, Auto, Pick-Up or Treating Van	miles	82	5.150	422.30	58%	177.37			
SUB-TOTAL FOR Equipment					11,546.50	57.08%	4,955.67			
J401	Bulk Delivery, Dry Products	ton-mi	1109	3.030	3,360.27	58%	1,411.31			
SUB-TOTAL FOR Freight/Delivery Charges					3,360.27	58.00%	1,411.31			
FIELD ESTIMATE					41,323.33	57.52%	17,555.61			

ARRIVE MO. 10 DAY 02 YEAR 2011 TIME 05:25

CUSTOMER REP. KEVIN LOYD

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

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 AUTHORIZED AGENT

BJ SERVICES APPROVED