

CEMENT JOB REPORT



CUSTOMER SYNERGY RESOURCES COR		DATE 12-OCT-11	F.R. # 1001859612	SERV. SUPV. RYAN SULLIVAN	
LEASE & WELL NAME SRC HAYTHORN #32-36D - API 05123338270000		LOCATION 36-7N-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		PHYSICAL SLURRY PROPERTIES	
Latch Down Plug & Assembly, 4-1/2		Float Shoe 4-1/2 - 8rd Centralizer, with Pins, 4-1/2 in		SACKS OF CEMENT	SLURRY WGT PPG
				SLURRY YLD FT ³	WATER GPS
				PUMP TIME HR:MIN	Bbl SLURRY
					Bbl MIX WATER
MATERIALS FURNISHED BY BJ					
50:50+.4%FL-52+3%Gel+.1%SMS+20%SF				140	13.5
ClayCare Water				0	8.34
PL+.25#/skCF+.4%FL-52+3%Gel				450	12.5
Fresh Water				0	8.34
Mud Clean II				0	8.34
Freshwater				0	8.34
Available Mix Water 300 Bbl.		Available Displ. Fluid 200 Bbl.		TOTAL 373.3 138.76	
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE
7.875	0	7695	4.5	11.6	CSG
					7687 N-80
					7687 7670
					0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
SIZE	WGT	TYPE	DEPTH	TOP	BTM
8.625	24	CSG	687	0	0
		No packer		0	
				0	
				4.5	
				8RD	
				WATER BASED MU	
				9.2	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
119.2	BBLS	ClayCare Water	8.34	1065	0
				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: 9.2 LBS/GAL			Mud Density Out: 9.2 LBS/GAL		
PV & YP Mud In: 10			PV & YP Mud Out: 10		
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: 1.1 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					
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: None					
PRESSURE/RATE DETAIL			EXPLANATION		

CEMENT JOB REPORT



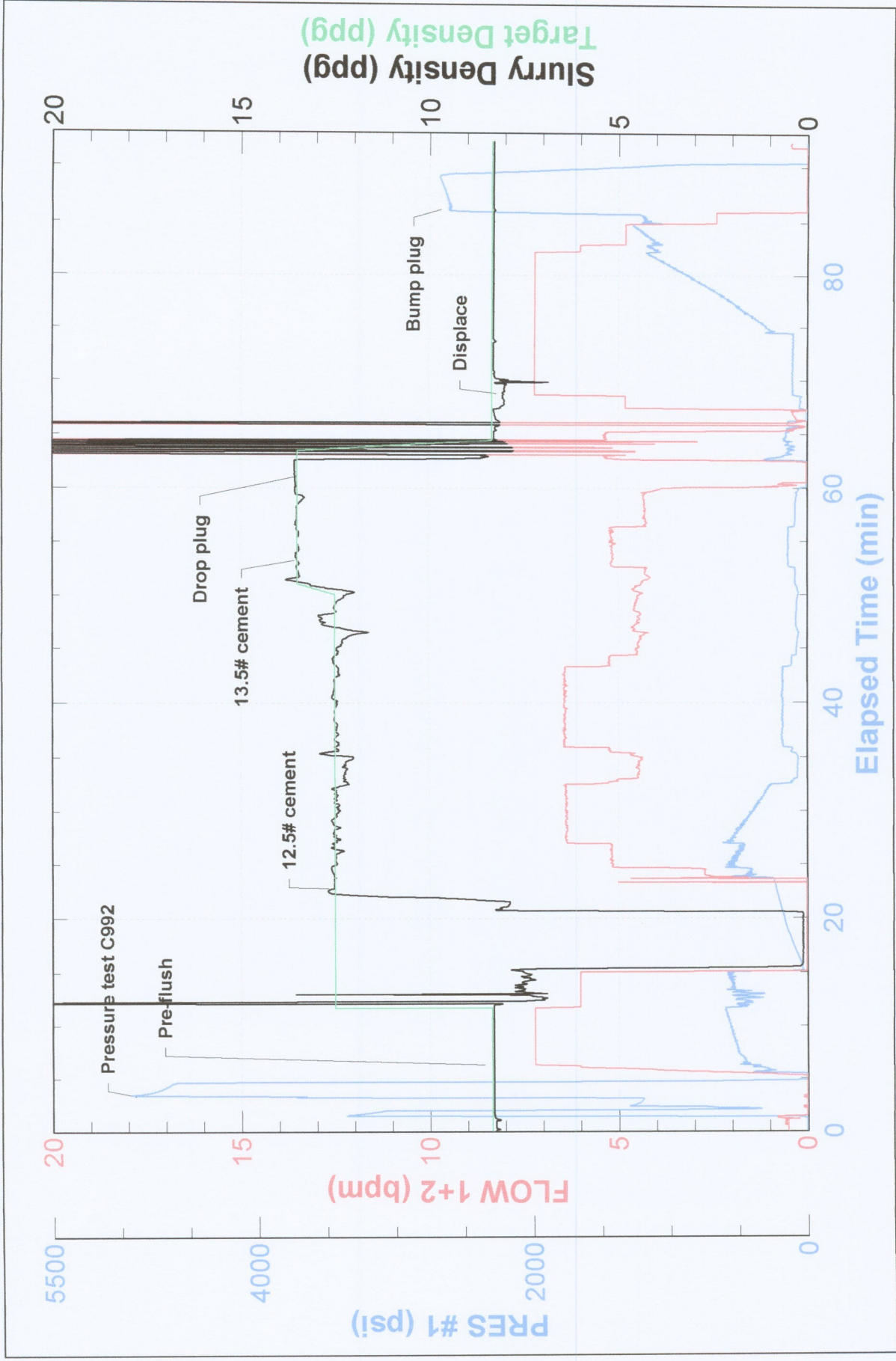
Shoe Test (Update Original Treatment Report for Primary Job)

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	4939 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
19:25	0	0	0	0	N/A	Spot trucks on location, pre-rig up safety meeting	
20:18	0	0	0	0	N/A	Pre-job safety meeting	
20:38	2041	0	0	0	WATER	Low pressure test	
20:40	4939	0	0	0	WATER	High pressure test	
20:42	480	0	7.2	20	WATER	Freshwater	
20:46	527	0	7.2	20	MUD CLEAN	Mud clean II	
20:49	508	0	7.2	20	WATER	Freshwater	
20:58	178	0	6.4	150	CEMENT	Batch-up, weigh, & pump 450 sx of PLC + 0.25 lbs/sk Cello Flake + 0.4% FL-52 + 3% Bentonite @ 12.5 ppg	
21:29	130	0	5.2	43.8	CEMENT	Mix, weigh, & pump 140 sx of (50:50) Poz:G + 0.4% FL-52 + 3% Bentonite + 0.1% SM + 20% S-8 @ 13.5 ppg	
21:39	0	0	0	0	N/A	Drop plug & wash-up pumps & lines	
21:44	102	0	7.2	49	CLAYCARI	Displace	
21:53	287	0	7.2	51	CLAYCARI	Caught cement	
22:00	1172	0	6	6	CLAYCARI	Rate change	
22:01	1163	0	4.8	10	CLAYCARI	Rate change	
22:03	1205	0	2.4	3	CLAYCARI	Rate change	
22:04	1194	0	2.4	119	CLAYCARI	Bump plug to 2553 psi	
22:06	0	0	0	0	N/A	Pre-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	1194	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	372.8	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	



BJ Services JobMaster Program Version 3.50
Job Number: 1001859612
Customer: Synergy
Well Name: SRC Haythorn #32-36D



FIELD RECEIPT NO. 1001859612

BJ Services Company



CUSTOMER SYNERGY RESOURCES CORP				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 0040129120 - 0040129120		INVOICE NUMBER	
MAIL INVOICE TO :				STREET OR BOX NUMBER 20203 HWY 60 PO BOX 80651		CITY Platteville		STATE Colorado		ZIP CODE 80651	
DATE WORK COMPLETED		MO. 10	DAY 12	YEAR 2011	BJ SERVICES REPRESENTATIVE RYAN SULLIVAN		WELL API NO: 05123338270000		WELL TYPE : New Well		
BJ SERVICES DISTRICT BRIGHTON					JOB DEPTH (ft) 7,687		WELL CLASS : Gas				
WELL NAME AND NUMBER SRC HAYTHORN #32-36D					TD WELL DEPTH (ft) 7,695		GAS USED ON JOB : No Gas				
WELL LOCATION : 36-7N-66W					COUNTY/PARISH Weld		JOB TYPE CODE : Long String				
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
100021	Class G Cement				sacks	70	29.700	2,079.00	58%	873.18	
100120	Bentonite				lbs	1528	0.500	764.00	58%	320.88	
100121	Silica Flour				lbs	2352	0.530	1,246.56	58%	523.56	
100275	Sodium Metasilicate				lbs	12	3.900	46.80	58%	19.66	
100295	Cello Flake				lbs	113	4.850	548.05	58%	230.18	
100317	Poz (Fly Ash)				sacks	70	13.200	924.00	58%	388.08	
398108	Mud Clean II				gals	840	1.610	1,352.40	58%	568.01	
398224	Premium Lite Cement				sacks	450	24.050	10,822.50	58%	4,545.45	
488015	FL-52				lbs	204	25.600	5,222.40	58%	2,193.41	
488019	FP-6L				gals	5	99.250	496.25	58%	208.43	
499702	ClayCare, tote				gals	6	140.000	840.00	58%	352.80	
SUB-TOTAL FOR Product Material								24,341.96	58.00%	10,223.64	
A152	Personnel Per Diem Chrg - Cement Svc				ea	1	161.500	161.50	0%	161.50	
M100	Bulk Materials Service Charge				cu ft	667	4.170	2,781.39	58%	1,168.18	
SUB-TOTAL FOR Service Charges								2,942.89	54.82%	1,329.68	
ARRIVE LOCATION : 10 12 2011 18:38					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.	
CUSTOMER REP. Kevin Loyd					CUSTOMER AUTHORIZED AGENT					CUSTOMER AUTHORIZED AGENT	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					CUSTOMER AUTHORIZED AGENT					BJ SERVICES APPROVED	

FIELD RECEIPT NO. 1001859612

BJ Services Company



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WELL LOCATION :		LEGAL DESCRIPTION 36-7N-66W			COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE : Long String		
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
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	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	84	9.100	764.40	58%	321.05	
J391	Mileage, Auto, Pick-Up or Treating Van				miles	84	5.150	432.60	58%	181.69	
	SUB-TOTAL FOR Equipment							11,636.00	56.78%	5,028.64	
J401	Bulk Delivery, Dry Products				ton-mi	1161	3.030	3,517.83	58%	1,477.49	
	SUB-TOTAL FOR Freight/Delivery Charges							3,517.83	58.00%	1,477.49	
	FIELD ESTIMATE							42,438.68	57.45%	18,059.45	
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CUSTOMER REP. Kevin Loyd					X CUSTOMER AUTHORIZED AGENT X BJ SERVICES APPROVED						
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					CUSTOMER AUTHORIZED AGENT						