

CEMENT JOB REPORT



CUSTOMER EnCana Oil & Gas USA Inc		DATE 06-APR-11		F.R. # 1001785533		SERV. SUPV. DELBERT S GALLEGOS	
LEASE & WELL NAME FOSTER #6-4-5 - API 05123312050000		LOCATION 5-1N-68W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Ensign 122		TYPE OF JOB Surface			

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
8-5/8" Top Cem Plug, Nitrile cvr, Phe	Guide Shoe, Cement Nose, 8-5/8 in			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ										
Fresh Water+dye					8.34				10	
TypeIII+.08lbsStatic+2.5%CACL+.15lbsFlake				390	14.5	1.42	6.84	02:30	98.6	63.49
Fresh Water					8.34				61.8	
Available Mix Water 500 Bbl.		Available Displ. Fluid 500 Bbl.		TOTAL				170.4	63.49	

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
12.25	30	1055	8.625	32	CSG	1055		1055	1015	

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	8RND	WATER BASED MU	9

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	
61.8	BBLS	Fresh Water	8.34	323.5					3930	3144	rig tank

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

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 2000 PSI			
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			
11:45						convoy and safety meeting			
00:00						leave yard for location			
01:30						arrive to location			
01:35						JSA and rig up meeting			
01:45						rig up pump and lines			
02:20						pre job safety meeting			
03:00	3500	0	.5	2	WATER	pressure test lines to 2000			
03:07	100	0	5	2	WATER	pump 30bbbls fresh water ahead			
03:09	251	0	5	10	WATER	rate pressure			
03:09	276	0	5	20	WATER	rate pressure			
03:13	275	0	5	30	WATER	end fresh start 10bbl dye water			
03:15	0	0	0	10	WATER	end dye water			
03:19	0	0	0	0	CEMENT	batch up cement to 14.5ppg			
03:22					CEMENT	weigh cement on scales 14.5ppg			
03:25	100	0	1	1	CEMENT	start downhole with cement 98bbbls @14.5ppg			
03:28	0	0	0	8	CEMENT	rear tear unloading poorly switch to front tear			
03:34	0	0	0	15.8	CEMENT	rear tear unloading poorly trying to work problem			
03:55	377	0	1.6	30	CEMENT	still having trouble mixing rate is 1.6bpm			
04:38	100	0	1.6	60	CEMENT	still mixing at 1.6bpm not good cement feed			
05:29	0	0	0	95	CEMENT	end cement drop plug			
05:31	1005	0	.5	.5	WATER	start displacement 64bbbls pressure to 1000psi			
05:35	2000	0	.5	.75	WATER	pressure to 2000psi cement may be set up			
05:38	2300	0	.5	1	WATER	cant go over 2300psi not moving any fluid			
05:42	0	0	0	0	WATER	bleed pressure then try to move again			
05:43	2100	0	0	1	WATER	cant move fluid cement locked up			

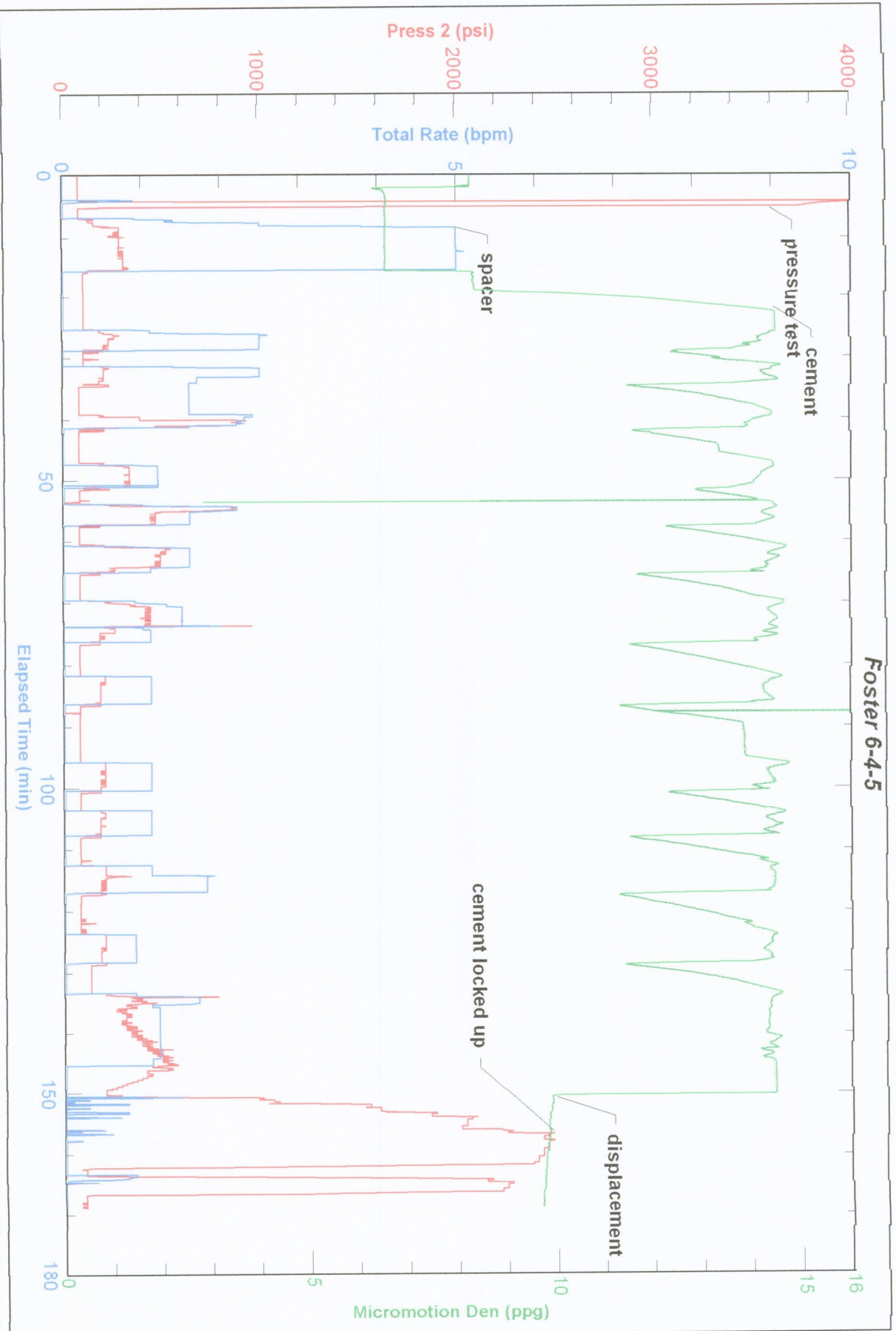
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	PIPE	ANNULUS				TEST LINES	2000 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
05:50						call Operation supervisor and let him know of	
						the situation.	
06:00						rig down head off of casing and wash lines and	
						pump	
06:40						rig down meeting JSA	
06:47						rig down pump and lines.	
BUMPED PLUG Y <input checked="" type="checkbox"/> N	PSI TO BUMP PLUG	TEST FLOAT EQUIP. Y <input checked="" type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 21	TOTAL BBL. PUMPED 135	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	SERVICE SUPERVISOR SIGNATURE:



BJ Services JobMaster Program Version 3.50
Job Number: 1001785533
Customer: Encana
Well Name: Foster 6-4-5



FIELD RECEIPT NO. 1001785533

BJ Services Company



CUSTOMER EnCana Oil & Gas USA Inc		CREDIT APPROVAL NO. A10011336083		PURCHASE ORDER NO.		CUSTOMER NUMBER 20023075 - 00201580		INVOICE NUMBER	
MAIL INVOICE TO STREET OR BOX NUMBER 370 17th Street Suite 1700		CITY Denver		STATE Colorado		ZIP CODE 80202			
DATE WORK COMPLETED MO. 04 DAY 06 YEAR 2011	BJ SERVICES REPRESENTATIVE DELBERT S GALLEGOS		WELL API NO: 05123312050000		WELL TYPE : New Well				
BJ SERVICES DISTRICT Brighton			JOB DEPTH(ft) 1,050		WELL CLASS : Gas				
WELL NAME AND NUMBER FOSTER #6-4-5			TD WELL DEPTH(ft) 1,050		GAS USED ON JOB : No Gas				
WELL LOCATION : LEGAL DESCRIPTION 5-1N-68W			COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE : Surface		
PRODUCT CODE	DESCRIPTION		UNIT OF MEASURE	QUANTITY	PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
100112	Calcium Chloride		lbs	916	1.440	1,319.04	55%	593.57	
100295	Cello Flake		lbs	58	4.570	265.06	55%	119.28	
499680	Static Free		lbs	31	35.800	1,109.80	55%	499.41	
499703	Type III Cement		sacks	390	26.900	10,491.00	55%	4,720.95	
SUB-TOTAL FOR Product Material						13,184.90	55.00%	5,933.21	
A152	Personnel Surcharge - Cement Svc		ea	1	152.000	152.00	0%	152.00	
M100	Bulk Materials Service Charge		cu ft	415	3.930	1,630.95	55%	733.93	
SUB-TOTAL FOR Service Charges						1,782.95	50.31%	885.93	
F005A	Cement Pumping, 1001 - 2000 ft		4hrs	1	4,500.000	4,500.00	55%	2,025.00	
J050	Cement Head		job	1	595.000	595.00	55%	267.75	
J225	Data Acquisition, Cement, Standard		job	1	1,540.000	1,540.00	55%	693.00	
J390	Mileage, Heavy Vehicle		miles	60	8.550	513.00	55%	230.85	
J391	Mileage, Auto, Pick-Up or Treating Van		miles	60	4.830	289.80	55%	130.41	
SUB-TOTAL FOR Equipment						7,437.80	55%	3,347.01	
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.				
CUSTOMER REP. Terry Leighton					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				
					BJ SERVICES APPROVED X				

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PRODUCT CODE	DESCRIPTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
J401	Bulk Delivery, Dry Products		ton-mi	565	2.850	1,610.25	55%	724.61	
	SUB-TOTAL FOR Freight/Delivery Charges					1,610.25	55.00%	724.61	
	FIELD ESTIMATE					24,015.90	54.65%	10,890.76	
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