

# CEMENT JOB REPORT



<b>CUSTOMER</b> ENCANA OIL & GAS (USA) INC		<b>DATE</b> 03-FEB-12		<b>F.R. #</b> 1001885981		<b>SERV. SUPV.</b> RYAN SULLIVAN	
<b>LEASE &amp; WELL NAME</b> ROSS #11-19 - API 05123333140000		<b>LOCATION</b> 19-2N-68W		<b>COUNTY-PARISH-BLOCK</b> Weld Colorado			
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b> ENSIGN 122		<b>TYPE OF JOB</b> Surface			
<b>SIZE &amp; TYPE OF PLUGS</b>	<b>LIST-CSG-HARDWARE</b>	<b>MECHANICAL BARRIERS</b>	<b>MD</b>	<b>TVD</b>	<b>HANGER TYPES</b>	<b>MD</b>	<b>TVD</b>
Cement Plug, Rubber, Top 8-5/8 in	Alum Baffle Plate, Slip On, 8-5/8						
	Centralizer, with Pins, 8-5/8 in						
	Cement Basket, Slip On, 8-5/8 in						
	Guide Shoe, Texas-Notched 8-5/8 in						
<b>MATERIALS FURNISHED BY BJ</b>		<b>LAB REPORT NO.</b>		<b>PHYSICAL SLURRY PROPERTIES</b>			
		<b>SACKS OF CEMENT</b>	<b>SLURRY WGT PPG</b>	<b>SLURRY YLD FT<sup>3</sup></b>	<b>WATER GPS</b>	<b>PUMP TIME HR:MIN</b>	<b>Bbl SLURRY</b>
Fresh Water	N/A	0	8.34	0	0	00:00	50.8
Fresh Water + Dye	N/A	0	8.34	0	0	00:00	10
Type III+1.5%CaCl+.15#/SK	N/A	320	14.5	1.41	6.82	02:30	80.4
Fresh Water	N/A	0	8.34	0	0	00:00	20
Available Mix Water 200 Bbl.		Available Displ. Fluid 200 Bbl.		<b>TOTAL</b>		161.2 52.13	
<b>HOLE</b>		<b>TBG-CSG-D.P.</b>				<b>COLLAR DEPTHS</b>	
<b>SIZE</b>	<b>% EXCESS</b>	<b>DEPTH</b>	<b>ID</b>	<b>OD</b>	<b>WGT.</b>	<b>TYPE</b>	<b>MD</b>
12.25	40	852	8.097	8.625	24	CSG	840
							840
							797
							0
<b>LAST CASING</b>		<b>PKR-CMT RET-BR PL-LINER</b>		<b>PERF. DEPTH</b>		<b>TOP CONN</b>	
<b>ID</b>	<b>OD</b>	<b>WGT</b>	<b>TYPE</b>	<b>MD</b>	<b>TVD</b>	<b>BRAND &amp; TYPE</b>	<b>DEPTH</b>
						No packer	0
							8.625
							8RD
							WATER BASED
							9.8
<b>DISPL. VOLUME</b>		<b>DISPL. FLUID</b>		<b>CAL. PSI</b>	<b>CAL. MAX PSI</b>	<b>OP. MAX</b>	<b>MAX TBG PSI</b>
<b>VOLUME</b>	<b>UOM</b>	<b>TYPE</b>	<b>WGT.</b>	<b>BUMP PLUG</b>	<b>TO REV.</b>	<b>SQ. PSI</b>	<b>RATED</b>
50.8	BBLS	Fresh Water	8.34	253	0	0	0
							0
							2360
							1000
							Rig tank
<b>Circulation Prior to Job</b>							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1			
Mud Density In: 9.8 LBS/GAL				Mud Density Out: 9.8 LBS/GAL			
PV & YP Mud In: 23				PV & YP Mud Out: 23			
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>				Units: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			
<b>Displacement And Mud Removal</b>							
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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO				Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" 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: 6			
				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							
<b>Plugs</b>							
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			
<b>Squeezes (Update Original Treatment Report for Primary Job)</b>							
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			
<b>Casing Test (Update Original Treatment Report for Primary Job)</b>							
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	3351 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
01:30	0	0	0	0	N/A	Yard call	
04:45	0	0	0	0	N/A	Arrive on location, 24 miles, rig still running casing	
05:00	0	0	0	0	N/A	Spot trucks on location, pre-rig up safety meeting	
07:10	0	0	0	0	N/A	Pre-job safety meeting	
07:36	1124	0	0	0	WATER	Low pressure test	
07:37	3351	0	0	0	WATER	High pressure test	
07:39	152	0	5.3	20	WATER	Freshwater	
07:44	165	0	5.3	10	WATER	Dyed water spacer	
07:49	209	0	4.8	77	CEMENT	Batch-up, weigh, & pump 320 sx of Type III + 0.08 lbs/sk Static Free + 1.5% CaCl + 0.15 lbs/sk Cello Flake @ 14.5 ppg	
08:12	0	0	0	0	N/A	Release plug	
08:15	241	0	4.4	45	CLAYCARI	Displace claycare water, per customer request	
08:25	252	0	2.4	7	CLAYCARI	Rate change	
08:27	267	0	2.4	52	CLAYCARI	Bump plug to 450 psi, bled down to 114 psi and shut-in head per customer request	

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	267	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	12	159	114	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

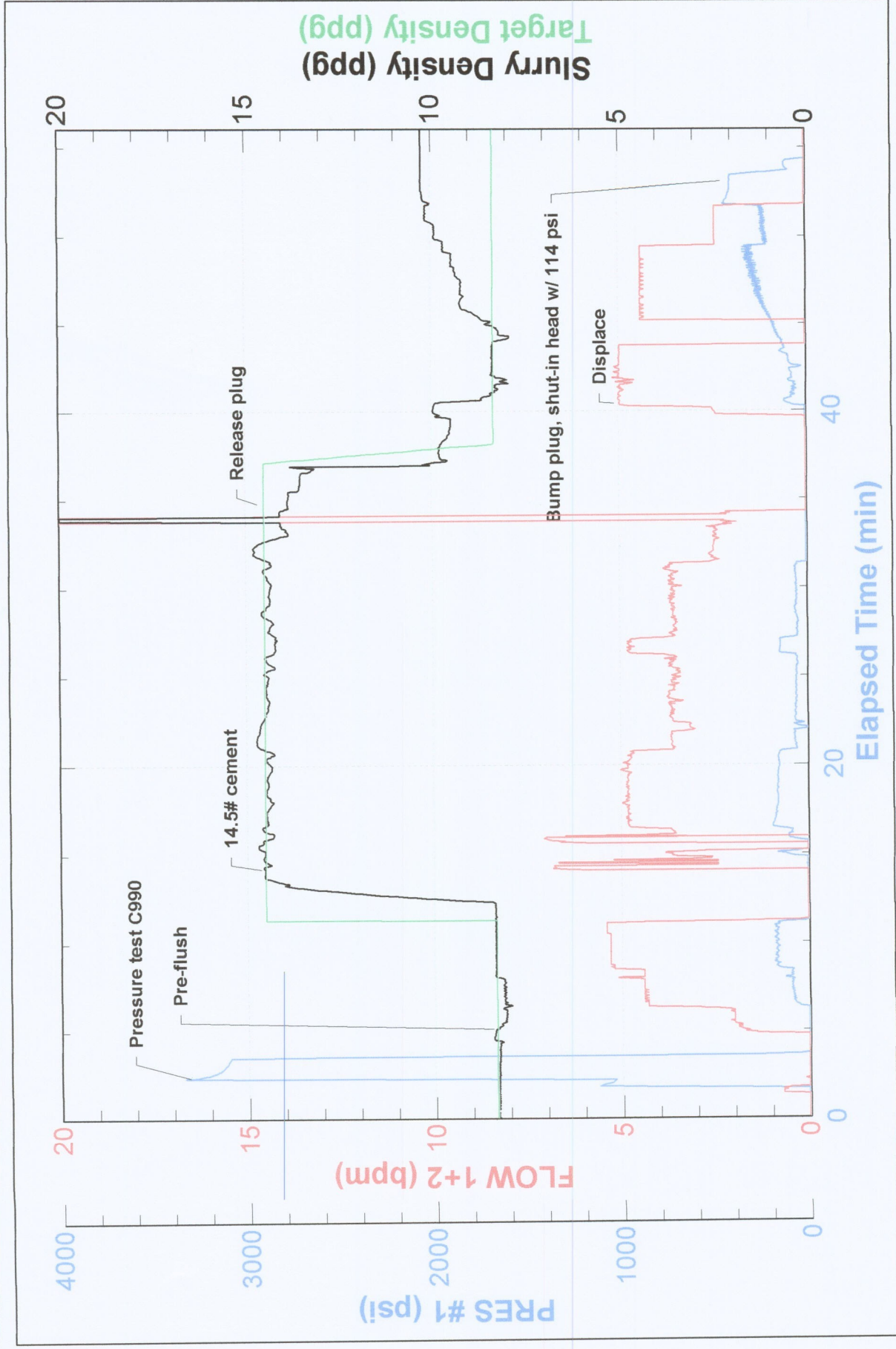


**BJ Services JobMaster Program Version 3.50**

Job Number: 1001885981

Customer: EnCana

Well Name: Ross #11-19







FIELD RECEIPT NO. 1001885981

CUSTOMER				ENCANA OIL & GAS (USA) INC - X				CREDIT APPROVAL NO.				PURCHASE ORDER NO.				CUSTOMER NUMBER				20023075 - 00201580				INVOICE NUMBER							
MAIL				STREET OR BOX NUMBER				CITY				STATE				ZIP CODE				80202											
INVOICE TO :				370 17TH ST, STE 1700 US BANK TOWER				DENVER				Colorado																			
DATE WORK		MO.		DAY		YEAR		BHI REPRESENTATIVE		WELL API NO:		WELL TYPE :		New Well																	
COMPLETED		02		03		2012		RYAN SULLIVAN		05123333140000																					
DISTRICT								JOB DEPTH (ft)				840				WELL CLASS :				Gas											
BJS, BRIGHTON								TD WELL DEPTH (ft)				852				GAS USED ON JOB :				No Gas											
WELL NAME AND NUMBER																															
ROSS #11-19																															
WELL LOCATION :				19-2N-68W				COUNTY/PARISH				Weld				STATE				Colorado											
PRODUCT CODE				DESCRIPTION				UNIT OF MEASURE				QUANTITY				LIST PRICE UNIT				GROSS AMOUNT				% DISC.				NET AMOUNT			
100112				Calcium Chloride				lbs				✓ 452				1.440				650.88				55%				292.90			
100295				Cello Flake				lbs				✓ 48				4.570				219.36				55%				98.71			
488019				FP-6L				gals				✓ 3				93.500				280.50				55%				126.23			
499632				Granulated Sugar				lbs				✓ 50				3.290				164.50				55%				74.03			
499680				Static Free				lbs				✓ 26				35.800				930.80				55%				418.86			
499702				ClayCare, Clay Treat-2C, 260 gl tote				gals				✓ 3				90.000				270.00				55%				121.50			
499703				Type III Cement				sacks				✓ 320				26.900				8,608.00				55%				3,873.60			
				SUB-TOTAL FOR Product Material																11,124.04				55.00%				5,005.83			
A152				Personnel Surcharge - Cement Svc				ea				1				152.000				152.00				0%				152.00			
M100				Bulk Materials Service Charge				cu ft				333				3.930				1,308.69				55%				588.91			
				SUB-TOTAL FOR Service Charges																1,460.69				49.28%				740.91			
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.				02		03		2012		04:45		CUSTOMER AUTHORIZED AGENT																			
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS				Roy Hunt								BHI APPROVED																			





FIELD RECEIPT NO. 1001885981

CUSTOMER ENCANA OIL & GAS (USA) INC - X		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20023075 - 00201580		INVOICE NUMBER	
MAIL STREET OR BOX NUMBER 370 17TH ST, STE 1700 US BANK TOWER		CITY DENVER		STATE Colorado		ZIP CODE 80202			
DATE WORK MO. DAY YEAR 02 03 2012		BHI REPRESENTATIVE RYAN SULLIVAN		WELL API NO: 05123333140000		WELL TYPE: New Well			
DISTRICT BJS, BRIGHTON				JOB DEPTH (ft) 840		WELL CLASS: Gas			
WELL NAME AND NUMBER ROSS #11-19				TD WELL DEPTH (ft) 852		GAS USED ON JOB: No Gas			
WELL LOCATION: 19-2N-68W		COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE: Surface			

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
F003A	Cement Pumping, 0 - 1000 ft	4hrs	1	3,250.00	3,250.00	55%	1,462.50
F090	Fuel per pump charge - cement	pump/hr	2	57.500	115.00	0%	115.00
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	48	8.550	410.40	55%	184.68
J391	Mileage, Auto, Pick-Up or Treating Van	miles	48	4.830	231.84	55%	104.33
	SUB-TOTAL FOR Equipment				6,142.24	53.97%	2,827.26
J401	Bulk Delivery, Dry Products	ton-mi	368	2.850	1,048.80	55%	471.96
	EnCana Oil & Gas (USA) Inc. SUB-TOTAL FOR Freight/Delivery Charges				1,048.80	55%	471.96
	FIELD ESTIMATE				19,775.77	54.26%	9,045.96

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 AUTHORIZED AGENT 
CUSTOMER REP.	02 03 2012	04:45	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS Roy Hunt			CUSTOMER AUTHORIZED AGENT 
			SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.  CUSTOMER AUTHORIZED AGENT 
			BHI APPROVED 