

# CEMENT JOB REPORT




CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 13-MAR-12	F.R. # 1001894306	SERV. SUPV. JOHN R WUDARCZYK																																				
LEASE & WELL NAME MELBON RANCH #2 8-17 - API 05123345860000		LOCATION 17-2N-85W		COUNTY-PARISH-BLOCK Weld Colorado																																				
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSGN 17		TYPE OF JOB Surface																																				
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS																																				
Cement Plug, Rubber, Top 8-5/8 in		Float Shoe 8-5/8 - 8rd																																						
		Centralizer, with Pins, 8-5/8 in																																						
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES																																				
				<table border="1"> <thead> <tr> <th>SACKS OF CEMENT</th> <th>SLURRY WGT PPG</th> <th>SLURRY YLD FT<sup>3</sup></th> <th>WATER GPS</th> <th>PUMP TIME HR:MIN</th> <th>Bbl SLURRY</th> <th>Bbl MIX WATER</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>8.34</td> <td>0</td> <td>0</td> <td>00:00</td> <td>52.4</td> <td></td> </tr> <tr> <td>0</td> <td>8.34</td> <td>0</td> <td>0</td> <td>00:00</td> <td>10</td> <td></td> </tr> <tr> <td>328</td> <td>14.5</td> <td>1.41</td> <td>6.82</td> <td>02:30</td> <td>62</td> <td>53.17</td> </tr> <tr> <td>0</td> <td>8.34</td> <td>0</td> <td>0</td> <td>00:00</td> <td>30</td> <td></td> </tr> </tbody> </table>		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	0	8.34	0	0	00:00	52.4		0	8.34	0	0	00:00	10		328	14.5	1.41	6.82	02:30	62	53.17	0	8.34	0	0	00:00	30	
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0	8.34	0	0	00:00	52.4																																			
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328	14.5	1.41	6.82	02:30	62	53.17																																		
0	8.34	0	0	00:00	30																																			
Available Mix Water 200 Bbl.		Available Displ. Fluid 200 Bbl.		TOTAL 174.4 53.17																																				
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS																																		
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD																																	
12.25	40	895	8.097	8.625	24	CSG	342																																	
			7.921	8.625	32	CSG	884																																	
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN																																		
ID	OD	WGT.	TYPE	MD	TVD	WELL FLUID																																		
		BRAND & TYPE		DEPTH		TOP																																		
		NO PACKER		0		8.625 8RND WATER BASED 9.4																																		
DISPL. VOLUME		DISPL. FLUID		CAL. PSI		CAL. MAX PSI																																		
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED																																	
52.4	BBLs	Fresh Water	8.34	270	0	0	0																																	
						MAX TBG PSI																																		
						MAX CSG PSI																																		
						MIX WATER																																		
						RIG																																		
Circulation Prior to Job																																								
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1																																				
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 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: 25 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 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: 4																																				
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD				Type: <input checked="" type="checkbox"/> BOW <input type="checkbox"/> RIGID																																				
Plugs																																								
Number of Attempts by BJ: 0				Competition: 0																																				
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES																																				
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Parabow Used: <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																																								

# 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) DURING PUMPING OF CEMENT COUNTERS CAME UP TO 69 BBLs PUMPED OUT OF 82, COUNTERS SHOWED 13 BBLs SHORT, DROPPED PLUG AND GOT A TOTAL OF 15 BBLs BACK TO SURFACE WHICH WAS THE FIGURED VOLUME AND BUMPED THE PLUG AT 52 BBLs PUMPED FIGURED DISPLACEMENT, COUNTERS MOST LIKELY OFF DURING PUMPING OF CEMENT, WILL ADDRESS ISSUE BACK AT YARD.		
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	3685 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
17:02	0	0	0	0	0	ARRIVE ON LOCATION ( 19 MILES )	
17:45	0	0	0	0	0	PRE RIG UP SAFETY MEETING	
18:13	0	0	0	0	0	PRE JOB MEETING	
18:42	3685	0	0	0	H2O	PRESSURE TEST PUMPS AND LINES	
18:45	40	0	4.8	30	H2O	FRESH WATER	
18:52	42	0	4.8	10	H2O	DYE WATER	
18:54	140	0	4.8	69	CMT	BATCH UP AND PUMP 328 SKS TYPE III+ 06#/SACK STATIC FREE+1.5%CACL+ .15#/SACK CELLO FLAKE @14.5#	
19:15	0	0	0	0	H2O	DROP PLUG	
19:16	280	0	4.8	40	H2O	START DISPLACEMENT	
19:24	382	0	3	12	H2O	SLOW RATE	
19:28	939	0	0	0	H2O	BUMP PLUG @ 52 BBLs	
19:32	0	0	0	0	H2O	SHUT IN HEAD	
19:40	0	0	0	0	0	POST JOB RIG DOWN SAFETY MEETING	
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	SBL.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	939	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	15	174	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	





BJ Services JobMaster Program Version 3.50  
Job Number: 1001894306  
Customer: ENCANA  
Well Name: MELBON RANCH #2-8-17





FIELD RECEIPT NO. 1001894306

**CUSTOMER**

ENCANA OIL & GAS (USA) INC. - X

**CREDIT APPROVAL NO.**

**PURCHASE ORDER NO.**

CUSTOMER NUMBER  
20023075 - 00201590

**INVOICE NUMBER**

**MAIL**

STREET OR BOX NUMBER

370 17TH ST, STE 1700 US BANK TOWER

CITY  
DENVER

STATE  
Colorado

ZIP CODE  
80202

**INVOICE TO :**

**DATE WORK COMPLETED**

MO. 03 DAY 13 YEAR 2012 BHI REPRESENTATIVE JOHN R WUDARCZYK

WELL API NO:  
05123345080000

WELL TYPE:  
New Well

**DISTRICT**

BUS. BRIGHTON

JOB DEPTH (ft)  
894

WELL CLASS:  
Gas.

**WELL NAME AND NUMBER**

MELBON RANCH #2-8-17

TD WELL DEPTH (ft)  
895

GAS USED ON JOB:  
No Gas

**WELL LOCATION :**

LEGAL DESCRIPTION  
17-2N-65W

COUNTY/PARISH  
Weld

STATE  
Colorado

JOB TYPE CODE:  
Surface

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100112	Calcium Chloride	lbs	463 ✓	1.440	666.72	55%	300.02
100295	Cello Flake	lbs	50 ✓	4.570	228.50	55%	102.83
488019	FP-GL	gas	3 ✓	\$3.500	280.50	55%	126.23
499632	Granulated Sugar	lbs	100 ✓	3.290	329.00	55%	148.05
489680	Static Free	lbs	27 ✓	35.800	966.60	55%	434.97
499703	Type III Cement	sacks	328 ✓	26.900	8,823.20	55%	3,970.44
	SUB-TOTAL FOR Product Material				11,294.52	55.00%	5,082.54
A152	Personnel Surcharge - Cement Swc	ea	1	152.000	152.00	0%	152.00
M100	Bulk Materials Blending Charge	cu ft	342	3.930	1,344.06	55%	604.83
	SUB-TOTAL FOR Service Charges				1,496.06	49.41%	756.63

ARRIVE MO. 03 DAY 13 YEAR 2012 TIME 17:02

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.**

TERRY LEIGHTON

X CUSTOMER AUTHORIZED AGENT

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

CUSTOMER AUTHORIZED AGENT

X BHI APPROVED



FIELD RECEIPT NO. 1001894306

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

INVOICE TO: DATE WORK MO. DAY YEAR BH REPRESENTATIVE WELL API NO: 0512334590000 WELL TYPE: New Well

COMPLETED 03 13 2012 JOHN R WUDARCZYK JOB DEPTH (ft) 884 WELL CLASS: Gas

DISTRICT BJS, BRIGHTON TD WELL DEPTH (ft) 895 GAS USED ON JOB: No Gas

WELL NAME AND NUMBER MELBON RANCH W2-B-17

WELL LOCATION: 17-2N-65W Weld Colorado JOB TYPE CODE: Surface

LEGAL DESCRIPTION

PRODUCT CODE DESCRIPTION UNIT OF MEASURE QUANTITY LIST PRICE UNIT GROSS AMOUNT % DISC. NET AMOUNT

F003A Cement Pumping, 0 - 1000 ft 4hrs 1 3,250.000 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 38 8.550 324.90 55% 146.21

J391 Mileage, Auto, Pick-Up or Treading Van miles 38 4.830 183.54 55% 82.59

J401 Bulk Delivery, Dry Products ton-mi 289 2.850 852.15 55% 383.47

SUB-TOTAL FOR Freight/Delivery Charges 852.15 55.00% 383.47

SUB-TOTAL FOR Equipment 2,767.05

Encana Oil & Gas (USA) Inc. FIELD ESTIMATE

DJParadox AFE/CC: 11154867

Major: 8715

Minor: Celis

ARRIVE 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.

LOCATION: 03 13 2012 17:02

CUSTOMER REP. TERRY LEIGHTON

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

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

BH APPROVED

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