

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 19-APR-12		F.R. # 1001903296		SERV. SUPV. RYAN SULLIVAN	
LEASE & WELL NAME MELBON RANCH #23-17 - API 05123345900000		LOCATION 17-2N-65W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 17		TYPE OF JOB Surface			

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
Cement Plug, Rubber, Top 8-5/8 in	Centralizer, with Pins, 8-5/8 in						
	Guide Shoe, Cement Nose, 8-5/8 in						
	Cement Basket, Slip On, 8-5/8 in						
	Insert Float, LTC, 8-5/8 - 8rd						

MATERIALS FURNISHED BY BJ	LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES					
		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY
Fresh Water	N/A	0	8.34	0	0	00:00	55.2
Fresh Water + Dye	N/A	0	8.34	0	0	00:00	10
Type III + 1.5% CaCl ₂ + 15% CF		325	14.5	1.41	6.82	02:30	81.6
Fresh Water	N/A	0	8.34	0	0	00:00	30
Available Mix Water 200 Bbl.		Available Displ. Fluid 200 Bbl.		TOTAL		176.8 52.91	

HOLE			TBG-CSG-D.P.						COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
12.25	40	889	8.097	8.625	24	CSG	878	878	J-55	878	866	0

LAST CASING			PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID				
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
					NO PACKER		0			8.625	8RND	WATER BASED	9.4

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	
55.2	BBLS	Fresh Water	8.34	275	0	0	0	0	2360	1000	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	
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 checked="" type="checkbox"/> BJ <input type="checkbox"/>	Amount Bled Back After Job: .3 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	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

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	2755 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
01:54	0	0	0	0	N/A	ARRIVE AT LOCATION	
01:56	0	0	0	0	N/A	SPOT TRUCKS	
01:59	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING	
02:45	0	0	0	0	N/A	SAFETY MEETING	
03:21	1690	0	0	0	H2O	LOW PRESSURE TEST	
03:23	2755	0	0	0	H2O	HIGH PRESSURE TEST	
03:25	255	0	6	30	H2O	FRESH WATER	
03:32	306	0	6	10	H2O	DYED FRESH SPACER	
03:36	229	0	4.8	76	CMT	BATCH/WEIGH/PUMP 14.5 LB TYPEIII CEMENT + 1.5%BWOC CALCIUM CHLORIDE +0.15 LB/SACK CELLO FLAKE +0.08 LBS/SACK STATIC FREE +60.5% FRESH WATER	
04:09	0	0	0	0	N/A	RELEASE PLUG	
04:12	306	0	4.8	38	H2O	DISPLACE	
04:20	357	0	3.6	7	H2O	DROP RATE	
04:23	531	0	2.4	9	H2O	DROP RATE	
04:27	331	0	0	54	H2O	BUMPED PLUG TO 637 PSI, FLOAT DID NOT HOLD.	
04:34	229	0	0	0	H2O	BROUGHT PRESSURE TO 229 PSI AND SHUT IN HEAD, PER CUSTOMER REQUEST.	
04:36	0	0	0	0	N/A	PRE RIG DOWN MEETING	
05:00	0	0	0	0	N/A	LEAVE LOCATION	
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	331	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	35	170	229	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

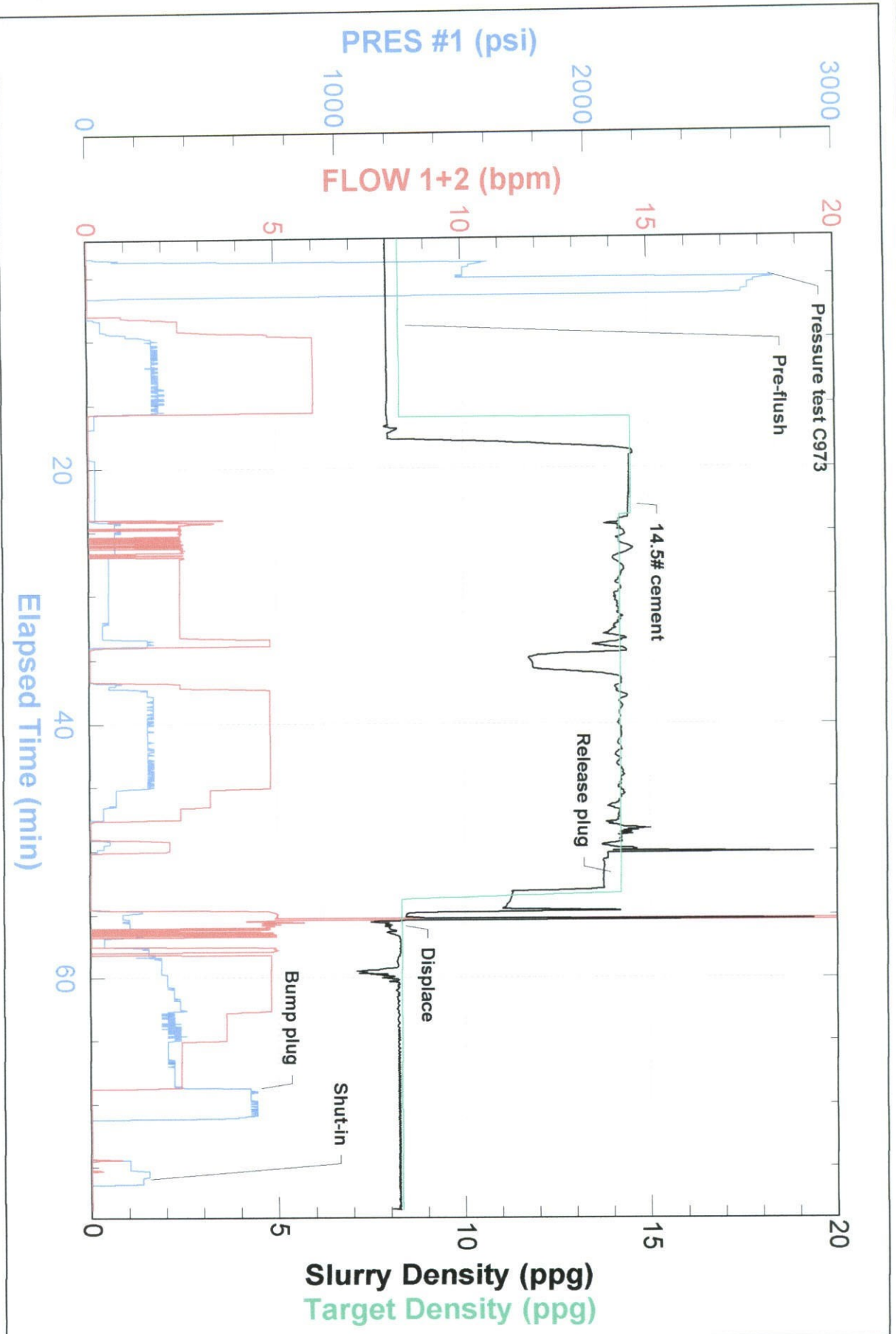


BJ Services JobMaster Program Version 3.50

Job Number: 1001903296

Customer: Encana

Well Name: Melbon ranch #23-17



FIELD RECEIPT NO. 1001903296



CUSTOMER				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER		INVOICE NUMBER	
ENCANA OIL & GAS (USA) INC - X								20023075 - 00201580			
MAIL				STREET OR BOX NUMBER				CITY		STATE	
INVOICE TO :				370 17TH ST, STE 1700 US BANK TOWER				DENVER		Colorado	
DATE WORK COMPLETED				MO.		DAY		YEAR		BHI REPRESENTATIVE	
04 04 19 2012				04		19		2012		RYAN SULLIVAN	
DISTRICT				WELL NAME AND NUMBER				TD WELL DEPTH (ft)		WELL CLASS :	
BJS, BRIGHTON				MELBON RANCH #23-17				878		Gas	
WELL				LEGAL DESCRIPTION				COUNTY/PARISH		STATE	
LOCATION :				17-2N-65W				Weld		Colorado	
PRODUCT CODE				DESCRIPTION				UNIT OF MEASURE		QUANTITY	
100112				Calcium Chloride				lbs		459	
100295				Cello Flake				lbs		49	
121115				Cement Plug, Rubber, Top 8-5/8 in				ea		1	
488019				FP-6L				gals		3	
499632				Granulated Sugar				lbs		50	
499680				Static Free				lbs		27	
499703				Type III Cement				sacks		325	
				SUB-TOTAL FOR Product Material							
A152				Personnel Surcharge - Cement Svc				ea		1	
M100				Bulk Materials Blending Charge				cu ft		338	
				SUB-TOTAL FOR Service Charges							
ARRIVE LOCATION :				MO.		DAY		YEAR		TIME	
04 04 20 2012				04		20		2012		01:54	
CUSTOMER REP.				Scott Osborn							
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				SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.							
X				X							
BHI APPROVED											

FIELD RECEIPT NO. 1001903296



CUSTOMER		ENCANA OIL & GAS (USA) INC - X		CREDIT APPROVAL NO.	PURCHASE ORDER NO.		CUSTOMER NUMBER	INVOICE NUMBER	
MAIL		STREET OR BOX NUMBER		CITY		STATE		ZIP CODE	
INVOICE TO :		370 17TH ST, STE 1700 US BANK TOWER		DENVER		Colorado		80202	
DATE WORK COMPLETED	MO.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO:	WELL TYPE :	WELL CLASS :	GAS USED ON JOB :	
04	19	2012	RYAN SULLIVAN	05123345900000	878	New Well	Gas	No Gas	
DISTRICT		B.S. BRIGHTON		JOB DEPTH (ft)		WELL DEPTH (ft)		JOB TYPE CODE :	
WELL NAME AND NUMBER		MELBON RANCH #23-17		889		Surface			
WELL LOCATION :	LEGAL DESCRIPTION			COUNTY/PARISH	STATE				
	17-2N-65W			Weid	Colorado				
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	32	8.550	273.60	55%	123.12
J391	Mileage, Auto, Pick-Up or Treating Van			miles	32	4.830	154.56	55%	69.55
SUB-TOTAL FOR Equipment							5,928.16	53.93%	2,730.92
J401	Bulk Delivery, Dry Products			ton-mi	251	2.850	715.35	55%	321.91
SUB-TOTAL FOR Freight/Delivery Charges							715.35	55.00%	321.91
Encana Oil & Gas (USA) Inc.				FIELD ESTIMATE		19,437.84		54.24%	8,893.89
DUParadox									
AFE/CC: 1156848									
Major: 8715									
Minor: 418									
ARRIVE LOCATION :	MO.	DAY	YEAR	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.					
04	20	2012	01:54						
CUSTOMER REP. Scott Osborn				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				X CUSTOMER AUTHORIZED AGENT					
				X BHI APPROVED					