

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 13-APR-12	F.R. # 1001901783	SERV. SUPV. BARLEN M JOYNER	
LEASE & WELL NAME MELBON RANCH #2-4-17 - API 05123345870000		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
BJ Cement Plug, Rubber, Top 8-5/8 in	Cement Basket, Slip On, 8-5/8 in				
	Centralizer, with Pins, 8-5/8 in				
	Float Collar, AI Flap, 8-5/8 - 8rd				
	Float Shoe 8-5/8 - 8rd				
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES		
			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³
Fresh Water			0	8.34	0
Fresh Water + Dye			0	8.34	0
Type III + 1.5% CaCl ₂ + 15% CF			320	14.5	1.41
Fresh Water			0	8.34	0
Available Mix Water 500 Bbl.		Available Displ. Fluid 400 Bbl.	TOTAL		174.66
HOLE		TBG-CSG-D.P.		COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
12.25	0	877	8.097	8.625	24
		CSG			864
					864
					J-55
					864
					823
					0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
ID	OD	WGT.	TYPE	MD	TVD
		BRAND & TYPE		DEPTH	TOP
		NO LINER		0	BTM
				8.625	8RD
				WATER BASED	
				9.5	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
54.3	BBLs	Fresh Water	8.34	277	0
				0	0
				0	0
				2360	2000
				RIG TANK	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		
Mud Density In: 9.5 LBS/GAL			Mud Density Out: 9.5 LBS/GAL		
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			Units:		
Displacement And Mud Removal			Amount Bled Back After Job: 0 BBLs		
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>			Method Used to Verify Returns: VISUAL		
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL			Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			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)
 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	3483 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
13:00	0	0	0	0	N/A	YARD CALL	
15:31	0	0	0	0	N/A	ARRIVE ON LOCATION (16 MILES) RIG WAS READY	
15:33	0	0	0	0	N/A	SPOT TRUCKS	
15:36	0	0	0	0	N/A	PRE-RIG UP SAFETY MEETING	
15:50	0	0	0	0	N/A	SAFETY MEETING	
16:21	3483	0	0	0	WATER	PRESSURE TEST	
16:24	198	0	6	30	WATER	FRESH WATER SPACER	
16:24	198	0	6	10	WATER	FRESH WATER + DYE SPACER	
16:32	282	0	5.1	79	CMT	BATCH UP WEIGH AND PUMP 320 SX OF Type III + 0.08 lbs/sack Static Free + 1.5% Cacl2 + 0.15 lbs/sack Cello Flake @ 14.5 PPG	
16:53	0	0	0	0	N/A	RELEASE PLUG	
16:55	97	0	6	40	WATER	START DISPLACEMENT	
17:04	298	0	4.8	5	WATER	DROP RATE	
17:05	273	0	2.4	5	WATER	DROP RATE	
17:06	260	0	1.8	4	WATER	DROP RATE	
17:08	302	0	1.8	54	WATER	BUMP PLUG	
17:08	596	0	0	0	WATER	PLUG DOWN @ 54 BBLs	
17:11	0	0	0	0	N/A	PRE-RIG DOWN SAFETY MEETING	
17:40	0	0	0	0	N/A	TIME OFF 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	302	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	15	173	596	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

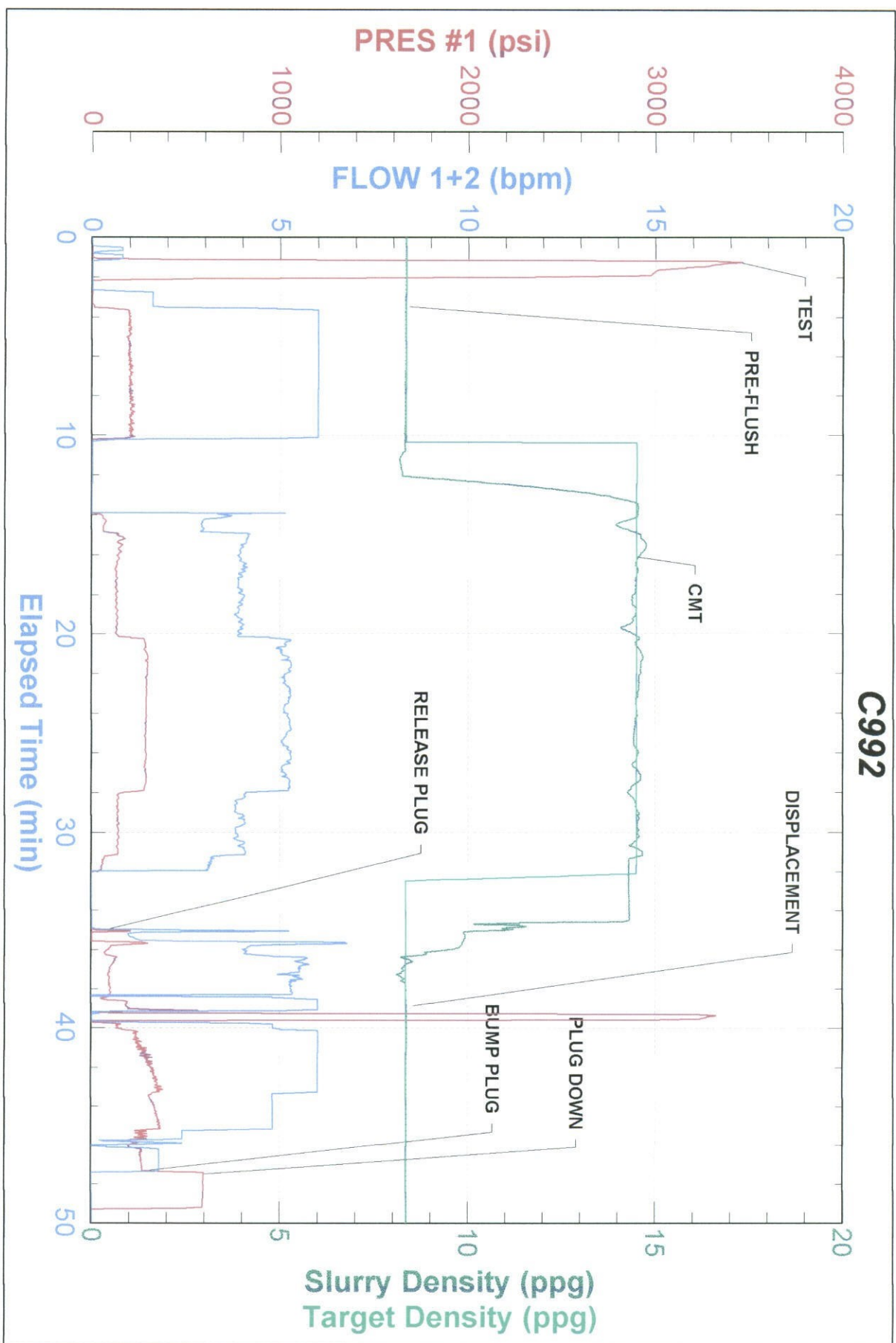


BJ Services JobMaster Program Version 3.50

Job Number: 1001901783

Customer: EnCana

Well Name: Melbon Ranch 2-4-17





Report Printed on: April 13, 2012 3:51 PM

FIELD RECEIPT NO. 1001901783



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 :			
04 13 2012		BARLEN M JOYNER			05123345870000		New Well				
DISTRICT		BUS, BRIGHTON		JOB DEPTH (ft)		864		WELL CLASS :		Gas	
WELL NAME AND NUMBER		MELBON RANCH #2-4-17		TD WELL DEPTH (ft)		877		GAS USED ON JOB :		No Gas	
WELL LOCATION :		LEGAL DESCRIPTION		COUNTY/PARISH		STATE		JOB TYPE CODE :		Surface	
		17-2N-65W		Weld		Colorado					
PRODUCT CODE	DESCRIPTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT			
F003A	Cement Pumping, 0 - 1000 ft		4hrs	1	3,250.000	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	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	246	2.850	701.10	55%	315.50			
		SUB-TOTAL FOR Freight/Delivery Charges				701.10	55.00%	315.50			
		Encana Oil & Gas (USA) Inc. FIELD ESTIMATE				18,943.99	54.22%	8,671.66			
		11/5481									
		8915									
		618									
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.						
04 13 2012 15:31											
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 BHI APPROVED						