

# CEMENT JOB REPORT



<b>CUSTOMER</b> ENCANA OIL & GAS (USA) INC			<b>DATE</b> 21-JAN-12		<b>F.R. #</b> 1001883123		<b>SERV. SUPV.</b> CHRISTOPHER M MCKEON						
<b>LEASE &amp; WELL NAME</b> SLATER #4-4-28 - API 05123346920000			<b>LOCATION</b> 28-3N-68W			<b>COUNTY-PARISH-BLOCK</b> Weld Colorado							
<b>DISTRICT</b> Brighton			<b>DRILLING CONTRACTOR RIG #</b> ENSIGN 124			<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		Cement Basket, Slip On, 8-5/8 in											
		Centralizer, with Pins, 8-5/8 in											
		Alum Baffle Plate, Slip On, 8-5/8											
		Float Shoe 8-5/8 - 8rd											
<b>PHYSICAL SLURRY PROPERTIES</b>													
<b>MATERIALS FURNISHED BY BJ</b>				<b>LAB REPORT NO.</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>	<b>Bbl MIX WATER</b>	
Fresh Water						0	8.34	0	0	00:00	61.4		
Fresh Water + Dye						0	8.34	0	0	00:00	10		
Type III+1.5%CaCl+.15#/SK						395	14.5	1.41	6.82	02:30	99.19	64.31	
Fresh Water						0	8.34	0	0	00:00	30		
Available Mix Water 400 Bbl.				Available Displ. Fluid 400 Bbl.		<b>TOTAL</b>					200.59	64.31	
<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>	<b>TVD</b>	<b>GRADE</b>	<b>SHOE</b>	<b>FLOAT</b>	<b>STAGE</b>	
12.25	40	1020	8.097	8.625	24	CSG	1006	1006	J-55	1006	964		
<b>LAST CASING</b>			<b>PKR-CMT RET-BR PL-LINER</b>			<b>PERF. DEPTH</b>			<b>TOP CONN</b>		<b>WELL FLUID</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>	<b>TOP</b>	<b>BTM</b>	<b>SIZE</b>	<b>THREAD</b>	<b>TYPE</b>	<b>WGT.</b>
.62	.75	.489	OPEN HOLE			No packer		0	0	8.625	8RD	WATER BASED	8.6
<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>MAX CSG PSI</b>		<b>MIX WATER</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>	<b>Operator</b>	<b>RATED</b>	<b>Operator</b>			
61.4	BBLS	Fresh Water	8.34	305	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			Circulation Rate: 5 BPM				
Mud Density In: 8.8 LBS/GAL Mud Density Out: 8.8 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"/>							
<b>Displacement And Mud Removal</b>													
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>						Amount Bled Back After Job: .5 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: 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 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: NA													



# 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)  
 NA

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)  
 NA

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)  
 NA

### 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	2896 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
08:00	0	0	0	0	NA	Yard call	
10:21	0	0	0	0	NA	Leave Distric	
11:00	0	0	0	0	NA	Arrive location	
12:20	0	0	0	0	NA	Spot trucks/ Rig up safety meeting	
12:25	0	0	0	0	NA	Casing Crew rigs down	
13:00	0	0	0	0	NA	Pre job safety meeting	
13:43	363	0	0	0	H2O	Low pressure test	
13:45	2896	0	0	0	H2O	High pressure test	
13:47	220	0	4.8	20	H2O	Fresh water spacer	
13:52	243	0	4.8	10	H2O	Dyed spacer	
13:57	297	0	5.8	96	CMT	Batch up, weigh and pump 395 sx. Type III Cement + 0.08 lbs/sack Static Free + 1.5 % Calcium + 0.15 lbs/sack Cello Flake @ 14.5 ppg.	
14:22	0	0	0	0	NA	Drop plug	
14:25	331	0	5.6	35	H2O	Start fresh water displacement	
14:31	327	0	4.1	15	H2O	Rate change	
14:35	317	0	2.6	12	H2O	Rate change	
14:40	375	0	2.6	0	H2O	Bump plug	
14:42	987	0	0	0	NA	Plug down/ Check floats/ Total displacement 62 bbls.	
14:44	280	0	0	0	NA	Pressure up Shut in head and manifold 280 psi	
14:45	0	0	0	0	NA	Rig down safety meeting	

BUMPED  
PLUG

☒ Y ☐ N

PSI TO  
BUMP  
PLUG

375

TEST  
FLOAT  
EQUIP.

☒ Y ☐ N

BBL.CMT  
RETURNS/  
REVERSED

15

TOTAL  
BBL.  
PUMPED

188

PSI  
LEFT ON  
CSG

280

SPOT  
TOP OUT  
CEMENT

☒ Y ☐ N

Service Supervisor Signature:





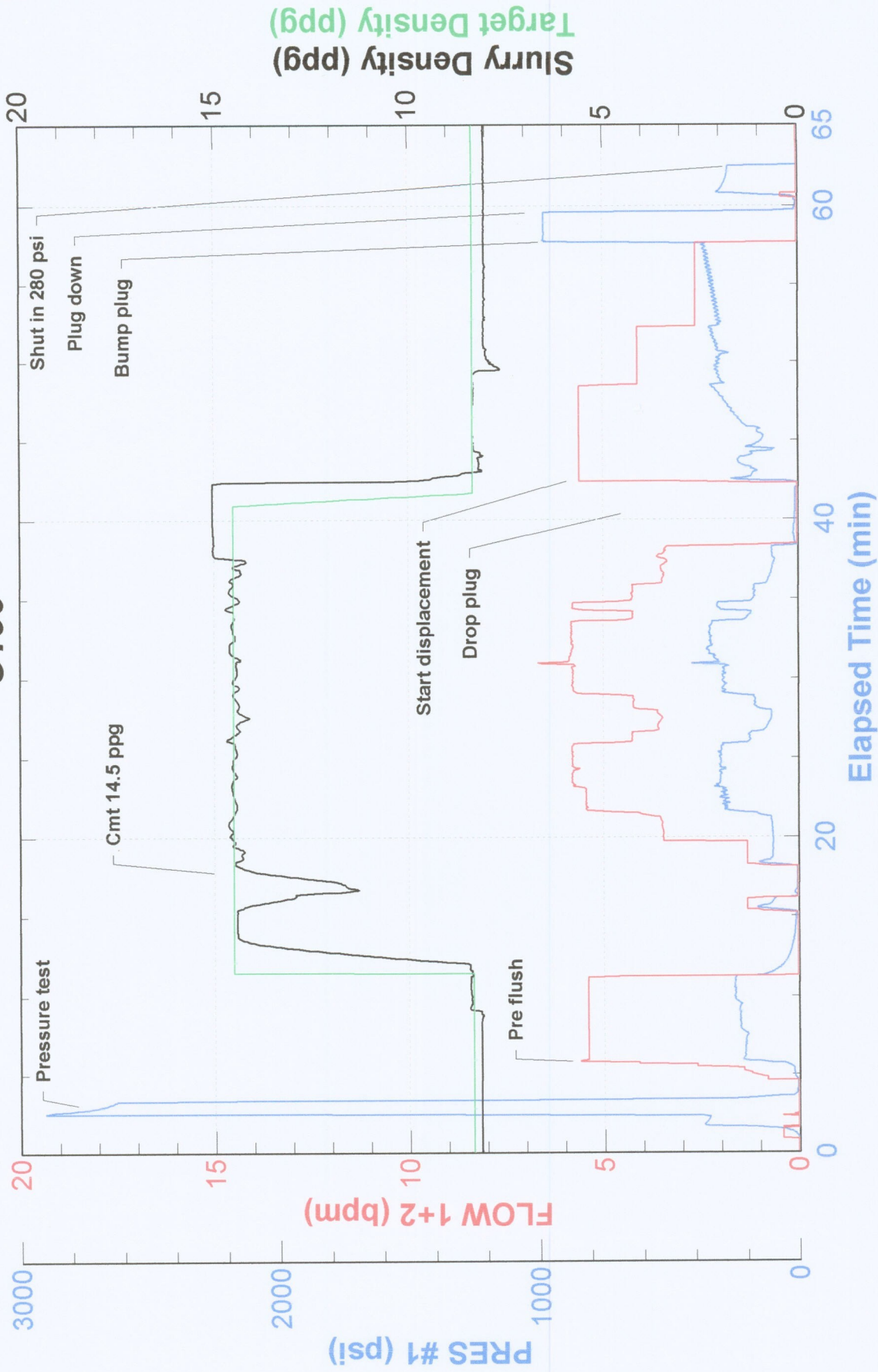
BJ Services JobMaster Program Version 3.50

Job Number: 1001883123

Customer: EnCana

Well Name: Slater 4-4-28

## C156





FIELD RECEIPT NO. 1001883123

<b>CUSTOMER</b> ENCANA OIL & GAS (USA) INC - X				<b>CREDIT APPROVAL NO.</b>		<b>PURCHASE ORDER NO.</b>		<b>CUSTOMER NUMBER</b> 20023075 - 00201580		<b>INVOICE NUMBER</b>	
<b>MAIL</b> STREET OR BOX NUMBER 370 17TH ST, STE 1700 US BANK TOWER				<b>CITY</b> DENVER		<b>STATE</b> Colorado		<b>ZIP CODE</b> 80202			
<b>INVOICE TO :</b>		<b>DATE WORK</b> MO. 01 DAY 21 YEAR 2012		<b>BHI REPRESENTATIVE</b> CHRISTOPHER M MCKEON		<b>WELL API NO:</b> 05123346920000		<b>WELL TYPE :</b> New Well			
<b>COMPLETED</b>		<b>DISTRICT</b> BRIGHTON		<b>JOB DEPTH (ft)</b> 1,006		<b>WELL CLASS :</b> Gas		<b>GAS USED ON JOB :</b> No Gas			
<b>WELL NAME AND NUMBER</b> SLATER #4-4-28		<b>LEGAL DESCRIPTION</b> 28-3N-68W		<b>TD WELL DEPTH (ft)</b> 1,020		<b>STATE</b> Colorado		<b>JOB TYPE CODE :</b> Surface			
<b>WELL LOCATION :</b>		<b>COUNTY/PARISH</b> Weld		<b>UNIT OF MEASURE</b>		<b>QUANTITY</b>		<b>LIST PRICE UNIT</b>		<b>% DISC.</b>	
<b>PRODUCT CODE</b>		<b>DESCRIPTION</b>		<b>UNIT OF MEASURE</b>		<b>QUANTITY</b>		<b>LIST PRICE UNIT</b>		<b>% DISC.</b>	
100112	Calcium Chloride	lbs	557	1.440	802.08	55%	360.94				
100295	Cello Flake	lbs	60	4.570	274.20	55%	123.39				
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	32	35.800	1,145.60	55%	515.52				
499703	Type III Cement	sacks	395	26.900	10,625.50	55%	4,781.48				
		SUB-TOTAL FOR Product Material			13,292.38	55.00%	5,981.59				
A152	Personnel Surcharge - Cement Svc	ea	1	152.000	152.00	0%	152.00				
M100	Bulk Materials Service Charge	cu ft	411	3.930	1,615.23	55%	726.85				
		SUB-TOTAL FOR Service Charges			1,767.23	50.27%	878.85				
<b>ARRIVE LOCATION :</b> MO. 01 DAY 21 YEAR 2012 TIME 11:00				<b>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.</b>							
<b>CUSTOMER REP.</b> Dennis Zarosky				<b>SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.</b>							
				<b>CUSTOMER AUTHORIZED AGENT</b> X							
<b>SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS</b>				<b>BHI APPROVED</b> X							





FIELD RECEIPT NO. 1001883123

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	MO.	DAY	YEAR	WELL API NO:		WELL TYPE :		New Well			
COMPLETED	01	21	2012	CHRISTOPHER M MCKEON		05123346920000					
DISTRICT				JOB DEPTH (ft)		1,006		WELL CLASS :		Gas	
BRIGHTON				TD WELL DEPTH (ft)		1,020		GAS USED ON JOB :		No Gas	
WELL NAME AND NUMBER				COUNTY/PARISH		Colorado		JOB TYPE CODE :		Surface	
SLATER #4-4-28				Weld							
WELL LOCATION :				LEGAL DESCRIPTION		28-3N-68W					
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	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	454	2.850	1,293.90	55%	582.26		
	SUB-TOTAL FOR Freight/Delivery Charges						1,293.90	55.00%	582.26		
	FIELD ESTIMATE						22,495.75	54.35%	10,269.96		
Encana Oil & Gas (USA) Inc. DJ Basin Well: Saten 4-4-28 AFE: 11159313 Major/Minor CC: 8915.618 Signature: Dennis Zarosky Approved: Dennis Zarosky				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. Dennis Zarosky				CUSTOMER AUTHORIZED AGENT				CUSTOMER AUTHORIZED AGENT			
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS				CUSTOMER AUTHORIZED AGENT				BHI APPROVED			