

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC			DATE 21-OCT-12		F.R. # 1001942994		SERV. SUPV. CALEB C KINGSLEY							
LEASE & WELL NAME DOWDY #8-2-10 - API 05123360440000			LOCATION 10-2N-65W			COUNTY-PARISH-BLOCK Weld Colorado								
DISTRICT Brighton			DRILLING CONTRACTOR RIG # ENSGN 122			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		Cement Basket, Slip On, 8-5/8 in		None		0	0	None		0	0			
		Centralizer, with Pins, 8-5/8 in		None		0	0	None		0	0			
		Float Collar, Auto Fill, 8-5/8 - 8rd		None		0	0	None		0	0			
		Guide Shoe, Texas-Notched 8-5/8 i												
MATERIALS FURNISHED BY BJ			LAB REPORT NO.		PHYSICAL SLURRY PROPERTIES									
					SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER			
Fresh Water			0		0	8.34	0	0	00:00	54.77				
Fresh Water + Dye			0		0	8.34	0	0	00:00	10				
TypeIII+1.5%CaCl+.15%CF			0		350	14.5	1.41	6.82	02:30	87.8	56.93			
Available Mix Water 400 Bbl.			Available Displ. Fluid 200 Bbl.		TOTAL					152.57	56.93			
HOLE			TBG-CSG-D.P.					COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
12.25	0	930	8.097	8.625	24	CSG	930	930	J-55	921	878	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 or retainer		0			8.625	8RND	WATER BASED	9.7
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				
55.9	BBLS	Fresh Water	8.34	277.8	0	0	0	0	2950	2360	Rig tank			
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>						Circulation Time: 1			Circulation Rate: 6 BPM					
Mud Density In: 9.7 LBS/GAL Mud Density Out: 9.7 LBS/GAL						PV & YP Mud In: 14			PV & YP Mud Out: 14					
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: 0 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 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														
Plugs														
Number of Attempts by BJ: 0						Competition:		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 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)

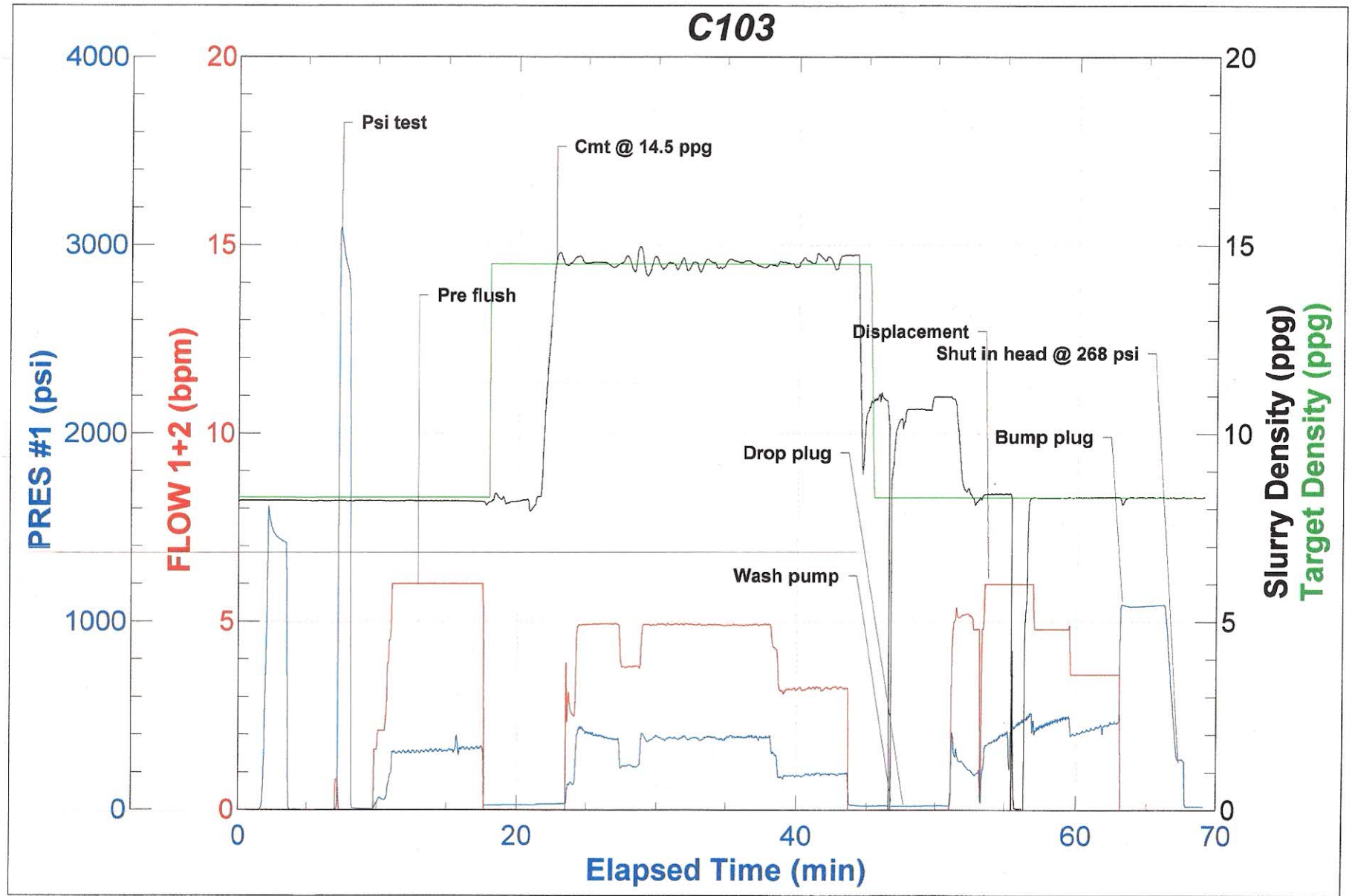
Depth Drilled out of Shoe: 0 FT Target EMW: 0 LBS/GAL Actual EMW: 0 LBS/GAL
 Number of Times Tests Conducted: 0 Mud Weight When Test was Conducted: 0 LBS/GAL

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	3099 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
07:13	0	0	0	0	NA	Leave yard	
07:52	0	0	0	0	NA	Arrive to location	
08:10	0	0	0	0	NA	Spot trucks	
08:40	0	0	0	0	NA	Safety meeting	
09:04	3099	0	0	0	H2O	Pressure test	
09:12	305	0	6	30	H2O	Fresh water spacer	
09:18	633	0	6	10	H2O	Dyed fresh water spacer	
09:19	0	0	0	0	NA	Shut down and prepare for cmt	
09:25	411	0	4.8	87.4	CMT	Lead cmt @ 14.5 ppg	
09:46	0	0	0	0	NA	Shut down	
09:48	0	0	0	0	NA	Wash up pump	
09:51	0	0	0	0	NA	Drop plug	
09:54	350	0	6	30	H2O	Displacement	
10:00	403	0	4.8	10	H2O	Drop rate	
10:02	493	0	3.6	15.9	H2O	Drop rate	
10:05	470	0	3.6	55.9	H2O	Final lift	
10:05	1092	0	3.6	0	H2O	Bump plug	
10:07	1092	0	0	0	NA	Bleed off	
10:08	268	0	0	0	NA	Shut in head with 268 psi left on	
10:04	454	0	3.6	50	H2O	5 bbl of cmt back to surface	
10:10	0	0	0	0	NA	Rig down	
10:45	0	0	0	0	NA	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	277.8	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	5	183	268	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<i>C. Kinsey</i> <i>W. Hanner</i>





FIELD RECEIPT NO. 1001942994

CUSTOMER ENCANA OIL & GAS (USA) INC - X				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20023075 - 00201580		INVOICE NUMBER	
MAIL INVOICE TO		STREET OR BOX NUMBER 370 17TH ST, STE 1700 US BANK TOWER				CITY DENVER		STATE Colorado		ZIP CODE 80202	
DATE WORK COMPLETED		MO. 10	DAY 21	YEAR 2012	BHI REPRESENTATIVE CALEB C KINGSLEY		WELL API NO: 05123360440000		WELL TYPE : New Well		
DISTRICT BJS, BRIGHTON					JOB DEPTH(ft) 921		WELL CLASS : Gas				
WELL NAME AND NUMBER DOWDY #8-2-10					TD WELL DEPTH(ft) 930		GAS USED ON JOB : No Gas				
WELL LOCATION :		LEGAL DESCRIPTION 10-2N-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	✓ 494	1.440	711.36	55%	320.11	
100295	Cello Flake				lbs	✓ 53	4.570	242.21	55%	108.99	
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	✓ 28	35.800	1,002.40	55%	451.08	
499703	Type III Cement				sacks	✓ 350	26.900	9,415.00	55%	4,236.75	
SUB-TOTAL FOR Product Material								11,815.97	55.00%	5,317.19	
A152	Personnel Surcharge - Cement Svc				ea	1	152.000	152.00	0%	152.00	
M100	Bulk Materials Blending Charge				cu ft	364	3.930	1,430.52	55%	643.73	
SUB-TOTAL FOR Service Charges								1,582.52	49.72%	795.73	
ARRIVE LOCATION :		MO. 10	DAY 21	YEAR 2012	TIME 07:52	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. WES HARRISON					CUSTOMER AUTHORIZED AGENT				X CUSTOMER AUTHORIZED AGENT		
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS									X BHI APPROVED		



FIELD RECEIPT NO. 1001942994

CUSTOMER ENCANA OIL & GAS (USA) INC - X				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20023075 - 00201580		INVOICE NUMBER	
MAIL INVOICE TO		STREET OR BOX NUMBER 370 17TH ST, STE 1700 US BANK TOWER				CITY DENVER		STATE Colorado		ZIP CODE 80202	
DATE WORK COMPLETED	MO. 10	DAY 21	YEAR 2012	BHI REPRESENTATIVE CALEB C KINGSLEY		WELL API NO: 05123360440000		WELL TYPE : New Well			
DISTRICT BJS, BRIGHTON				JOB DEPTH(ft) 921		WELL CLASS : Gas					
WELL NAME AND NUMBER DOWDY #8-2-10				TD WELL DEPTH(ft) 930		GAS USED ON JOB : No Gas					
WELL LOCATION :		LEGAL DESCRIPTION 10-2N-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
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	40	8.550	342.00	55%	153.90
J391	Mileage, Auto, Pick-Up or Treating Van	miles	40	4.830	193.20	55%	86.94
	SUB-TOTAL FOR Equipment				6,035.20	53.95%	2,779.09
J401	Bulk Delivery, Dry Products	ton-mi	336	2.850	957.60	55%	430.92
	SUB-TOTAL FOR Freight/Delivery Charges				957.60	55%	430.92
	12167767 8715 618 W4 FIELD ESTIMATE				20,391.29	54.28%	9,322.93

ARRIVE LOCATION :	MO. 10	DAY 21	YEAR 2012	TIME 07:52	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. WES HARRISON					<input checked="" type="checkbox"/> CUSTOMER AUTHORIZED AGENT		<input checked="" type="checkbox"/> CUSTOMER AUTHORIZED AGENT	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					<input checked="" type="checkbox"/> BHI APPROVED		<input checked="" type="checkbox"/> BHI APPROVED	