

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC			DATE 16-MAR-12		F.R. # 1001895372		SERV. SUPV. LANCE N WEBB								
LEASE & WELL NAME WOOLLEY #22-7 - API 05123329820000			LOCATION 7-1N-68W			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		Centralizer, with Pins, 8-5/8 in													
		Float Collar, Auto Fill, 8-5/8 - 8rd													
		Guide Shoe, Cement Nose, 8-5/8 in													
MATERIALS FURNISHED BY BJ				LAB REPORT NO.		SACKS OF CEMENT		SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER		
Fresh Water				0		0		8.34	0	0	00:00	49.68			
Fresh Water + Dye				0		0		8.34	0	0	00:00	30			
TypeIII+1.5%CaCl+.15%CF				0		330		14.5	1.41	6.82	02:30	83	53.82		
Available Mix Water		200		Bbl.		Available Displ. Fluid		200		Bbl.		TOTAL			
												162.68 53.82			
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE			
12.25	0	875	8.097	8.625	24	CSG	864	864	J-55	864	822	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	8RD	WATER BASED	8.5	
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					
52.4	BBLS	Fresh Water	8.34	350	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				Circulation Rate: 6 BPM							
Mud Density In: 8.5 LBS/GAL				Mud Density Out: 8.5 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: 1 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"/> RECIPROICATION <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															
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 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															
PRESSURE/RATE DETAIL							EXPLANATION								

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		

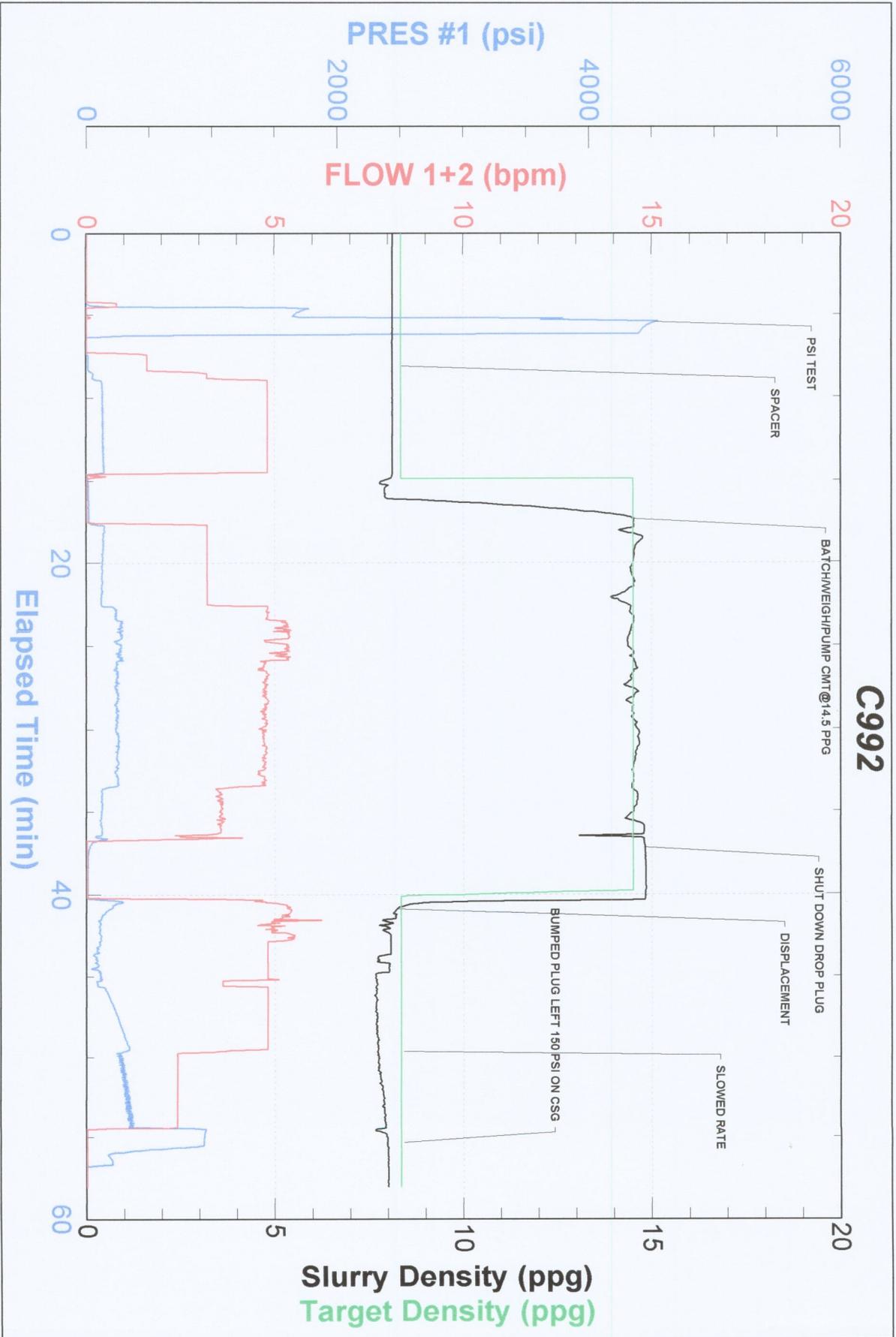
PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	4000 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
23:40	0	0	0	0	NA	ARRIVED ON LOCATION RTS 0000 RIG STILL RUNNING CSG	
23:50	0	0	0	0	NA	SPOT TRUCKS	
00:25	0	0	0	0	NA	SAFETY MEETING	
00:48	1780	0	0	0	H2O	LOW PSI TEST	
00:50	4548	0	0	0	H2O	HIGH PSI TEST	
00:54	127	0	5	30	H2O	H2O SPACER WITH DYE	
01:00	120	0	5	83	CMT	BATCH/WEIGH/PUMP CMT @ 14.5 PPG	
01:20	0	0	0	0	H2O	SHUT DOWN DROP PLUG	
01:23	215	0	6	0	H2O	DISPLACEMENT	
01:33	253	0	2.5	42	H2O	SLOWED RATE	
01:38	850	0	0	52	H2O	BUMPED PLUG LEFT 150 PSI ON CSG FINAL LIFT 350PSI	
02:15	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	350	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	4	165	150	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

⊕ Roy Hu



BJ Services JobMaster Program Version 3.50
Job Number: 1001895372
Customer: ENCANA
Well Name: WOOLEY 22-7



FIELD RECEIPT NO. 1001895372



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. 03	DAY 16	YEAR 2012	BHI REPRESENTATIVE	WELL API NO.:	WELL TYPE :	WELL CLASS :
				LANCE N WEBB	05123329820000	New Well	Gas
DISTRICT		Brighton		JOB DEPTH (ft)	WELL DEPTH (ft)	GAS USED ON JOB :	JOB TYPE CODE :
				864	875	No Gas	Surface
WELL NAME AND NUMBER		WOOLLEY #22-7		TD WELL DEPTH (ft)			
				875			
WELL LOCATION :	LEGAL DESCRIPTION	COUNTY/PARISH	STATE				
	7-1N-68W	Weld	Colorado				
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100112	Calcium Chloride	lbs	466	1,440	671.04	55%	301.97
100295	Cello Flake	lbs	48	4,570	219.36	55%	98.71
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	27	35,800	966.60	55%	434.97
499703	Type III Cement	sacks	330	26,900	8,877.00	55%	3,994.65
		SUB-TOTAL FOR Product Material			11,179.00	55.00%	5,030.56
A152	Personnel Surcharge - Cement Svc	ea	1	152,000	152.00	0%	152.00
M100	Bulk Materials Blending Charge	cu ft	343	3,930	1,347.99	55%	606.60
		SUB-TOTAL FOR Service Charges			1,499.99	49.43%	758.60
<p>ARRIVE LOCATION : MO. 03 DAY 16 YEAR 2012 TIME 23:40</p> <p>CUSTOMER REP.: ROY</p> <p>SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS</p> <p>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.</p> <p>SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.</p> <p>CUSTOMER AUTHORIZED AGENT</p> <p>CUSTOMER AUTHORIZED AGENT</p> <p>BHI APPROVED</p>							

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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 :				
03	03	16	2012	LANCE N WEBB	05123329820000	New Well				
DISTRICT	BRIGHTON		JOB DEPTH (ft)		WELL CLASS :					
WELL NAME AND NUMBER		WOOLLEY #22-7		TD WELL DEPTH (ft)		GAS USED ON JOB :				
WELL LOCATION :		7-1N-68W		COUNTRY/PARISH		STATE				
LEGAL DESCRIPTION		Weld		Colorado		JOB TYPE CODE :				
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	4	57.500	230.00	0%	230.00		
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	42	8.550	359.10	55%	161.60		
J391	Mileage, Auto, Pick-Up or Treating Van		miles	42	4.830	202.86	55%	91.29		
SUB-TOTAL FOR Equipment					6,176.96		52.95%	2,906.14		
J401	Bulk Delivery, Dry Products		ton-mi	332	2.850	946.20	55%	425.79		
Encana Oil & Gas (USA) Inc. SUB-TOTAL FOR Freight/Delivery Charges					946.20		55%	425.79		
DJI/Paradox					10145487					
AFE/CC					8715					
Major					618					
Minor					FIELD ESTIMATE					
ARRIVE LOCATION :			MO.	DAY	YEAR	TIME				
03			16	2012	23:40					
CUSTOMER REP.			ROY							
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			[Signature]							
X			X							
BHI APPROVED			[Signature]							