

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 08-SEP-12	F.R. # 1001933839	SERV. SUPV. REESE A ANDERSON	
LEASE & WELL NAME ECHEVERRIA #0-2-2 - API 05123317000000		LOCATION 2-2N-67W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 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	Float Collar, Auto Fill, 8-5/8 - 8rd				
	Float Shoe/Circ Dif 8-5/8 - 8rd				
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS
Fresh Water	0	0	8.34	0	0
Fresh Water + Dye	0	0	8.34	0	0
Type III + 1.5% CaCl ₂ + 15% CF	0	320	14.5	1.41	6.82
Available Mix Water 400 Bbl.	Available Displ. Fluid 400 Bbl.	TOTAL			135.62 52.13
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
12.25	40	750	8.097	8.625	24
		CSG	MD	TVD	GRADE
		750	750	J-55	838
					798
					796
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
ID	OD	WGT	TYPE	MD	TVD
		BRAND & TYPE		DEPTH	TOP
		NO PACKER		0	BTM
				8.625	8 RD
				WATER BASED	
				9.3	
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
50.5	BBLS	Fresh Water	8.34	800	0
				SQ. PSI	RATED
				0	0
				MAX TBG PSI	MAX CSG PSI
				Operator	Operator
				4224	1000
				RIG TANK	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		
Mud Density In: 9.3 LBS/GAL			Mud Density Out: 9.3 LBS/GAL		
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 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		
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
			Quantity:		
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 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					
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					

CEMENT JOB REPORT



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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: 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	2720 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
03:00	0	0	0	0	NA	YARD CALL	
04:38	0	0	0	0	NA	LEAVE YARD	
04:59	0	0	0	0	NA	ARRIVE ON LOCATION	
05:26	0	0	0	0	NA	SPOT TRUCKS/PRE RIG UP MEETING/RIG UP	
06:03	0	0	0	0	NA	SAFETY MEETING	
06:19	2720	0	0	0	H2O	PRESSURE TEST	
06:28	227	0	4.8	20	H2O	FRESH WATER SPACER	
06:33	247	0	4.8	10	H2O	DYED SPACER	
06:37	402	0	5.2	79	CMT	320 SACKS 14.5 PPG CEMENT	
07:05	0	0	0	0	NA	DROP PLUG	
07:09	348	0	4.8	30	H2O	DISPLACEMENT	
07:14	482	0	3.6	20.5	H2O	RATE CHANGE	
07:20	1009	0	3.6	50.5	H2O	BUMP PLUG/4 BBLs CEMENT RETURNED	
07:25	0	0	0	0	NA	BLEED OFF/TEST FLOATS	
07:27	0	0	0	0	NA	PRE RIG DOWN MEETING/RIG DOWN	

BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 1009	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 4	TOTAL BBL. PUMPED 159.5	PSI LEFT ON CSG 240	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Service Supervisor Signature: <i>Reese Omderson</i>
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X [Signature]



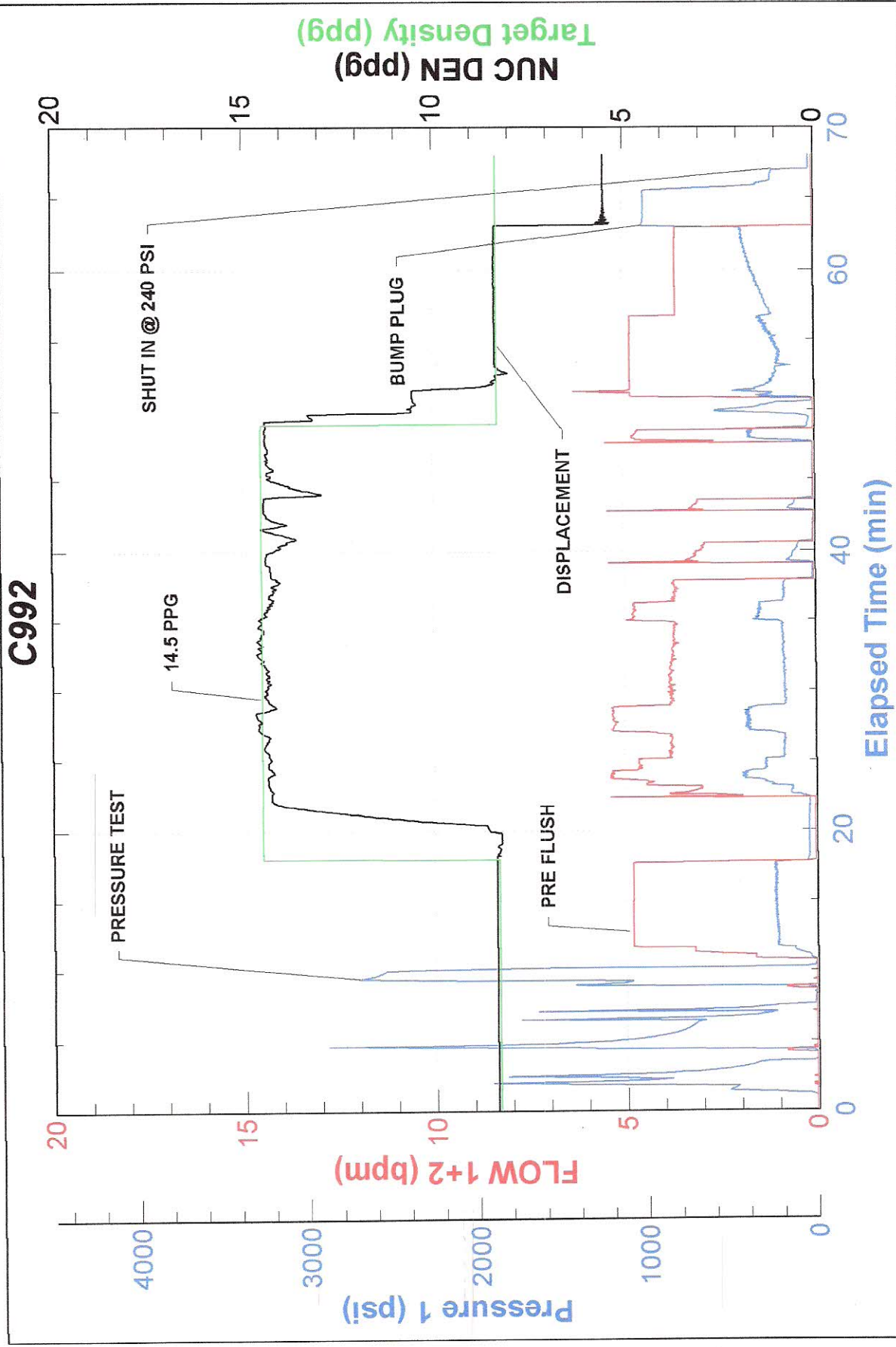
BJ Services JobMaster Program Version 3.50

Job Number: 1001933839

Customer: ENCANA

Well Name: ECHEVERRIA 0-2-2

C992





FIELD RECEIPT NO. 1001933839

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. 09	DAY 08	YEAR 2012	BHI REPRESENTATIVE REESE A ANDERSON		WELL API NO: 05123317000000		WELL TYPE : New Well		
DISTRICT BJS, BRIGHTON					JOB DEPTH (ft) 838		WELL CLASS : Gas				
WELL NAME AND NUMBER ECHEVERRIA #0-2-2					TD WELL DEPTH (ft) 850		GAS USED ON JOB : No Gas				
WELL LOCATION :		LEGAL DESCRIPTION 2-2N-67W			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	452	1.440	650.88	55%	292.90	
100295	Cello Flake				lbs	48	4.570	219.36	55%	98.71	
488019	FP-6L				gals	3	93.500	280.50	55%	126.23	
488516	ClayCare, bulk				gals	3	90.000	270.00	55%	121.50	
499632	Granulated Sugar				lbs	50	3.290	164.50	55%	74.03	
499680	Static Free				lbs	26	35.800	930.80	55%	418.86	
499703	Type III Cement				sacks	320	26.900	8,608.00	55%	3,873.60	
	SUB-TOTAL FOR Product Material							11,124.04	55.00%	5,005.83	
A152	Personnel Surcharge - Cement Svc				ea	1	152.000	152.00	0%	152.00	
M100	Bulk Materials Blending Charge				cu ft	334	3.930	1,312.62	55%	590.68	
	SUB-TOTAL FOR Service Charges							1,464.62	49.29%	742.68	
ARRIVE LOCATION :		MO. 09	DAY 08	YEAR 2012	TIME 04:59	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. ROY HUNT					CUSTOMER AUTHORIZED AGENT				X		
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS									BHI APPROVED		X
					CUSTOMER AUTHORIZED AGENT						



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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%	1,482.50		
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%	683.00		
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								6,257.24	52.98%	2,942.26		
J401	Bulk Delivery, Dry Products				ton-mi	368	2.850	1,048.80	55%	471.96		
EnCana Oil & Gas (USA) Inc. SUB-TOTAL FOR Freight/Delivery Charges								1,048.80	55%	471.96		
DJ/Paradox												
AFE/CC: 10134228												
Major: 877.5												
Minor: 618												
FIELD ESTIMATE								19,894.70	53.94%	9,182.73		
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CUSTOMER REP. ROY HUNT					X <i>Roy Hunt</i> CUSTOMER AUTHORIZED AGENT			X <i>Roy Hunt</i> CUSTOMER AUTHORIZED AGENT				
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS								X <i>Roy Hunt</i> BHI APPROVED				