

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 11-NOV-11	F.R. # 1001867007	SERV. SUPV. LANCE N WEBB	
LEASE & WELL NAME COSSLETT #32-22 - API 05123327310000		LOCATION 22-1N-68W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 135		TYPE OF JOB Surface	
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES
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				
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT3	WATER GPS
Fresh Water	0	0	8.34	0	0
Fresh Water + Dye	0	0	8.34	0	0
Type III+1.5%CaCl+.15#/SK	0	672	14.5	1.41	6.82
Type III	0	300	14.5	1.39	6.81
Available Mix Water 200 Bbl.		Available Displ. Fluid 200 Bbl.		TOTAL	315 158.70
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
12.25	0	1012	8.097	8.625	24
		TYPE	MD	TVD	GRADE
		CSG	1003	1003	J-55
		SHOE	FLOAT	STAGE	
		1003	962	0	
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
ID	OD	WGT	TYPE	MD	TVD
			NO PACKER		
		BRAND & TYPE	DEPTH	TOP	BTM
			0		
		SIZE	THREAD	TYPE	WGT.
		8.625	8RD	WATER BASED	8.7
DISPL. VOLUME	DISPL. FLUID	CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
61	BBSL	Fresh Water	8.34	305	0
		SQ. PSI	RATED	Operator	MAX CSG PSI
		0	0	0	2360
		Operator	RATED	Operator	MIX WATER
			1300	RIG	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		
Mud Density In: 8.7 LBS/GAL			Mud Density Out: 0 LBS/GAL		
PV & YP Mud In: 15			PV & YP Mud Out: 0		
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			Units: 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 BBSL		
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FULL			Method Used to Verify Returns: VISUAL		
Cement Returns at Surface: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input 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		
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					

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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)

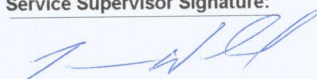
WAITED ON CSG CREW FOR 5 HOURS

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

PUMPED AWAY 105 BBLs OF CMT OUT OF THE FIRST BULK TRUCK AND SWITCHED TO THE SECOND ONE AND GOT NO PRODUCT. IT SEEMS ONE OF THE CHECK VALVES ON THE BOOST LINES FAILED WHICH CAUSED PRODUCT TO ENTER THE AIR SYSTEM. CUSTOMER AND SUPERVISOR MADE THE DECISION TO GO AHEAD AND DROP THE PLUG AND DISPLACE THE CSG ALTHOUGH WE WERE 60 BBLs SHORT ON CMT.

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

AFTER MAIN JOB WE HAD POWER ISSUES ON THE PUMP. HAD TO HAVE ELEC TECHS COME OUT TO FIX IT BEFORE WE COULD START THE TOP OUTS.

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"/>		
12:15	0	0	0	0	NA	ARRIVE ON LOCATION RTS 13:00 CSG CREW JUST RIGGING UP WHEN WE ARRIVED ON LOCATION		
17:30	0	0	0	0	NA	SPOT TRUCKS		
18:15	0	0	0	0	NA	SAFETY MEETING		
18:40	1308	0	0	0	H2O	LOW PSI TEST		
18:42	4717	0	0	0	H2O	HIGH PSI TEST		
18:44	179	0	5	30	H2O	DYE SPACER		
19:04	269	0	6	101	CMT	BATCH/WEIGH/PUMP CMT @14.5PPG		
19:32	0	0	0	0	H2O	SHUT DOWN DROP PLUG		
19:36	71	0	7	0	H2O	DISPLACEMENT		
19:48	70	0	2.5	51	H2O	CAUGHT CMT		
19:52	72	0	0	61	H2O	SHUT DOWN CLOSED IN HEAD		
00:10	9	0	1.6	4	H2O	H2O SPACER		
00:20	113	0	1.5	30	CMT	BATCH/WEIGH/PUMP CMT @ 14.5PPG 120 SKS		
00:42	0	0	0	0	H2O	SHUT DOWN		
00:47	210	0	2	18	CMT	BATCH/WEIGH/PUMP CMT @14.5PPG		
01:05	0	0	0	0	H2O	SHUT DOWN		
03:08	124	0	2	28	CMT	BATCH/WEIGH/PUMP CMT @14.5PPG		
03:25	0	0	0	0	H2O	SHUT DOWN		
04:45	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	305	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	0	100	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N		



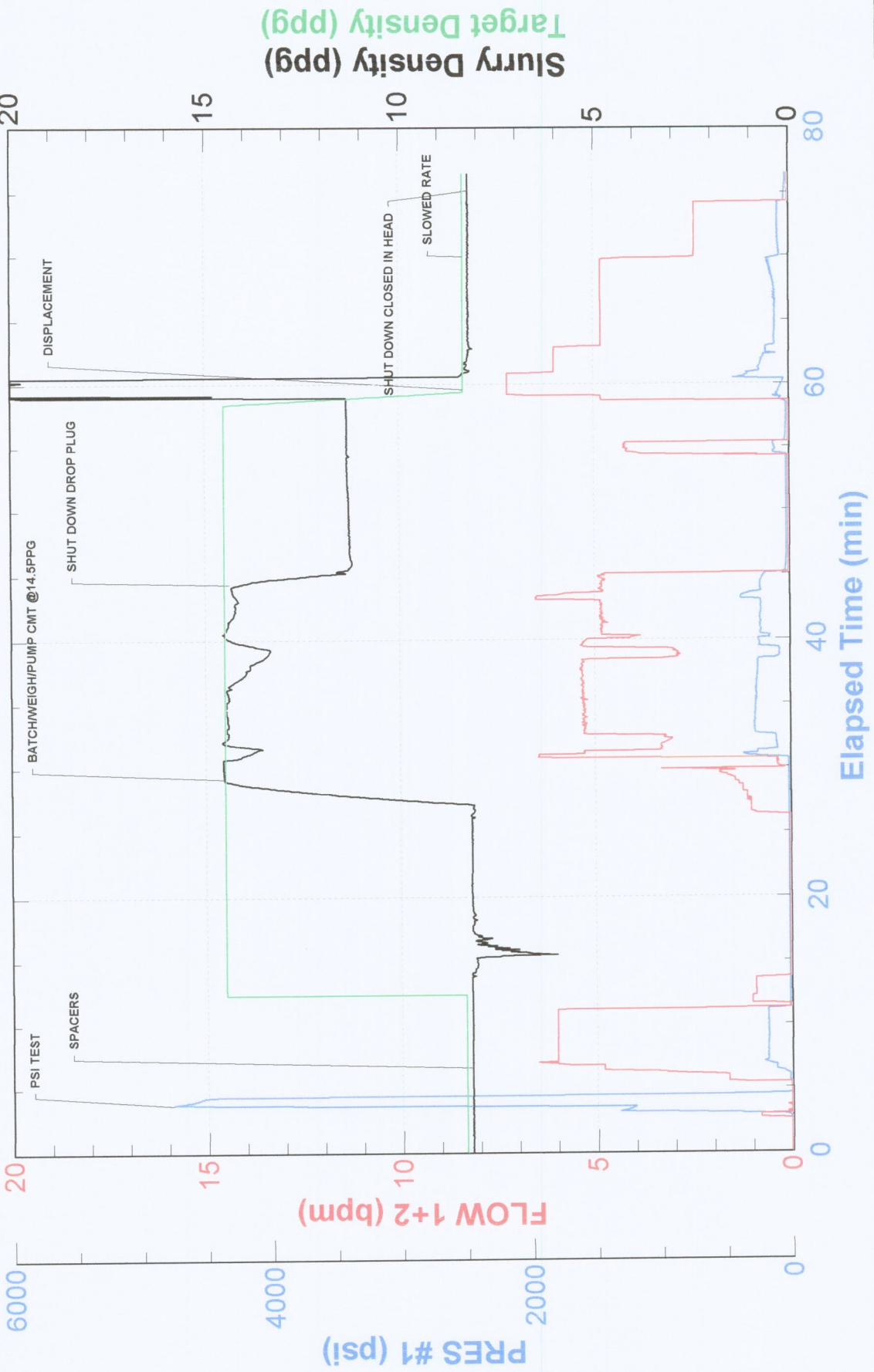
BJ Services JobMaster Program Version 3.50

Job Number: 1001867007

Customer: ENCANA

Well Name: COSSLETT 32-22

C992





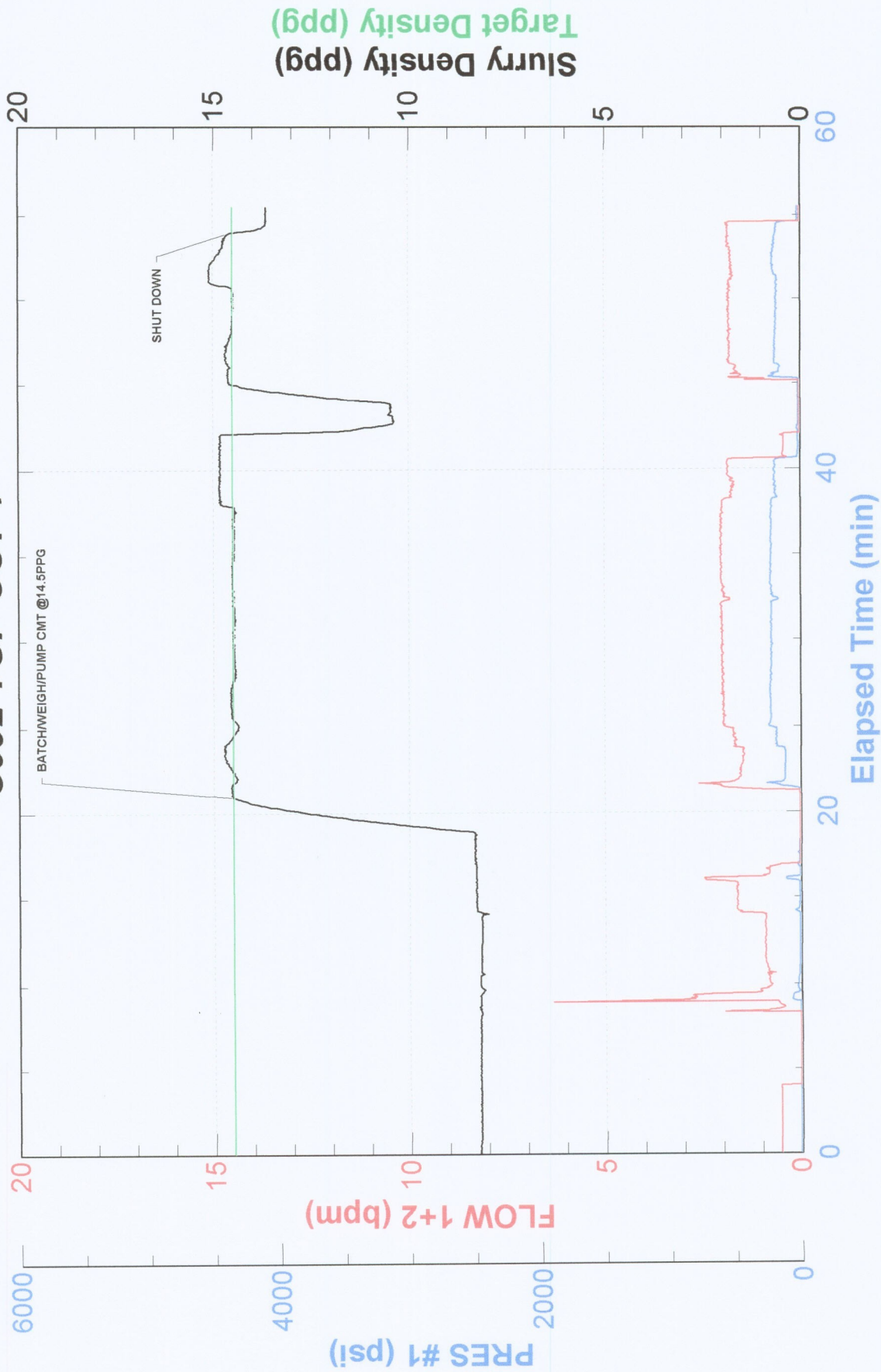
BJ Services JobMaster Program Version 3.50

Job Number: 1001867007

Customer: ENCANA

Well Name: COSSLETT 32-22

C992 TOP OUT 1





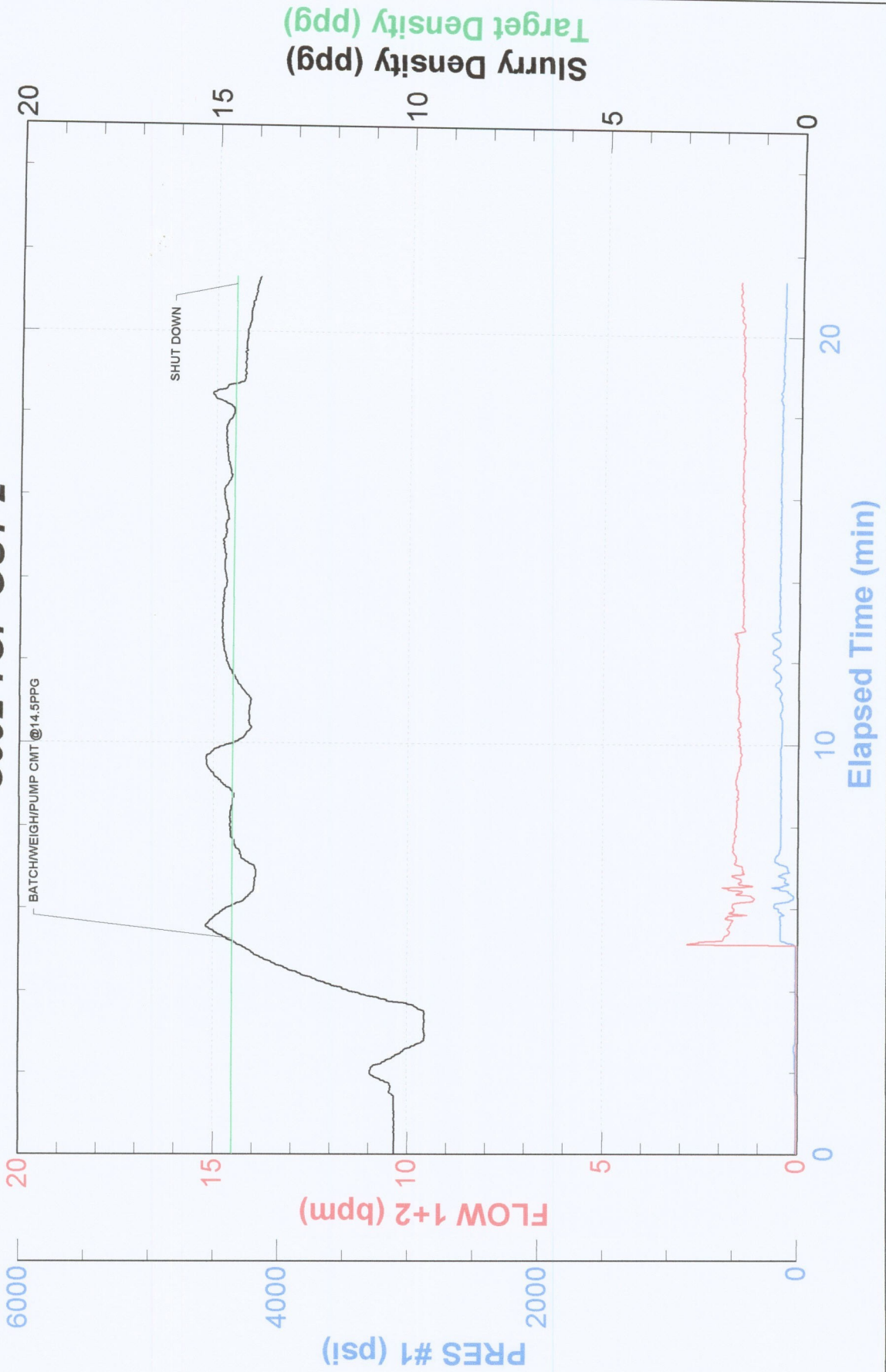
BJ Services JobMaster Program Version 3.50

Job Number: 1001867007

Customer: ENCANA

Well Name: COSSLETT 32-22

C992 TOP OUT 2





FIELD RECEIPT NO. 1001867007

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. 11 DAY 11 YEAR 2011		BHI REPRESENTATIVE LANCE N WEBB		WELL API NO: 05123327310000		WELL TYPE : New Well					
DISTRICT Brighton				JOB DEPTH (ft) 1,003		WELL CLASS : Gas					
WELL NAME AND NUMBER COSSLETT #32-22				TD WELL DEPTH (ft) 1,012		GAS USED ON JOB : No Gas					
WELL LOCATION : 22-1N-68W		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	1548	1.440	2,229.12	55%	1,003.10
100295	Cello Flake	lbs	101	4.570	461.57	55%	207.71
488019	FP-6L	gals	4	93.500	374.00	55%	168.30
499680	Static Free	lbs	54	35.800	1,933.20	55%	869.94
499703	Type III Cement	sacks	660	26.900	17,754.00	55%	7,989.30
	SUB-TOTAL FOR Product Material				22,751.89	55.00%	10,238.35
A152	Personnel Surcharge - Cement Svc	ea	1	152.000	152.00	0%	152.00
M100	Bulk Materials Service Charge	cu ft	1223	3.930	4,806.39	55%	2,162.88
	SUB-TOTAL FOR Service Charges				4,958.39	53.31%	2,314.88

ARRIVE LOCATION : MO. 11 DAY 11 YEAR 2011 TIME 12:15

CUSTOMER REP. DENNIS ELROD

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.

SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.

CUSTOMER AUTHORIZED AGENT X

BHI APPROVED X



FIELD RECEIPT NO. 1001867007

CUSTOMER ENCANA OIL & GAS (USA) INC - X				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20023075 - 00201580		INVOICE NUMBER	
MAIL STREET OR BOX NUMBER 370 17TH ST, STE 1700 US BANK TOWER				CITY DENVER		STATE Colorado		ZIP CODE 80202			
DATE WORK COMPLETED		MO. 11	DAY 11	YEAR 2011	BHI REPRESENTATIVE LANCE N WEBB		WELL API NO: 05123327310000		WELL TYPE : New Well		
DISTRICT Brighton					JOB DEPTH (ft) 1,003		WELL CLASS : Gas				
WELL NAME AND NUMBER COSSLETT #32-22					TD WELL DEPTH (ft) 1,012		GAS USED ON JOB : No Gas				
WELL LOCATION :		LEGAL DESCRIPTION 22-1N-68W			COUNTY/PARISH Weld		STATE Colorado		JOB TYPE CODE : Surface		

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
F005A	Cement Pump Casing, 1001 - 2000 ft	4hrs	1	4,500.00	4,500.00	55%	2,025.00
F088	Cement Pump Tubing, Additional hrs	hrs	8	895.00	7,160.00	55%	3,222.00
F090	Fuel per pump charge - cement	pump/hr	6	57.50	345.00	0%	345.00
J050	Cement Head	job	1	595.00	595.00	55%	267.75
J225	Data Acquisition, Cement, Standard	job	1	1,540.00	1,540.00	55%	693.00
J390	Mileage, Heavy Vehicle	miles	28	8.550	239.40	55%	107.73
J391	Mileage, Auto, Pick-Up or Treating Van	miles	28	4.830	135.24	55%	60.86
	SUB-TOTAL FOR Equipment				14,514.64	53.69%	6,721.34
J401	Encana Oil & Gas (USA) Inc. Bulk Delivery, Dry Products DJ Basin Well: Cosslett 32-22-1N-68W FOR Freight/Delivery Charges AFE: 09103891 Major/Minor CC: 8715.618 Signature: Dennis Elrod Approver: RC JJ				2,240.10	55%	1,008.05
					2,240.10	55.00%	1,008.05
					44,465.02	54.39%	20,282.62

ARRIVE LOCATION :	MO. 11	DAY 11	YEAR 2011	TIME 12:15	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 REP.	DENNIS ELROD				SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER. CUSTOMER AUTHORIZED AGENT X <i>Dennis Elrod</i> BHI APPROVED
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					CUSTOMER AUTHORIZED AGENT X <i>Dennis Elrod</i> BHI APPROVED