

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 16-OCT-12	F.R. # 1001941854	SERV. SUPV. REESE A ANDERSON	
LEASE & WELL NAME DOWDY #8-4-10 - API 05123360510000		LOCATION 10-2N-65W		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 8-5/8 - 8rd				
MATERIALS FURNISHED BY BJ		LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³
Fresh Water		0	0	8.34	0
Fresh Water + Dye		0	0	8.34	0
Type III + 1.5% CaCl ₂ + 1.5% CF		0	350	14.5	1.41
Available Mix Water 400 Bbl.		Available Displ. Fluid 400 Bbl.	TOTAL		152.67 56.99
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
12.25	40	900	8.097	8.625	24
			CSG		900
					900
					J-55
					919
					879
					877
LAST CASING		PKR-CMT RET-BR PL-LINER			PERF. DEPTH
ID	OD	WGT.	TYPE	MD	TVD
			BRAND & TYPE	DEPTH	TOP
			NO PACKER	0	
					8.625
					8 RD
					WATER BASED
					9
DISPL. VOLUME		DISPL. FLUID	CAL. PSI	CAL. MAX PSI	OP. MAX
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
57	BBLs	Fresh Water	8.34	850	0
					0
					0
					0
					0
					4224
					1000
					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 LBS/GAL			Mud Density Out: 9 LBS/GAL		PV & YP Mud In: 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"/> 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		
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	2488 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
12:00	0	0	0	0	NA	YARD CALL	
14:58	0	0	0	0	NA	LEAVE YARD	
15:28	0	0	0	0	NA	ARRIVE ON LOCATION	
01:21	0	0	0	0	NA	SPOT TRUCKS/PRE RIG UP MEETING/RIG UP	
02:00	0	0	0	0	NA	SAFETY MEETING	
02:22	0	0	0	0	H2O	PRESSURE TEST	
02:26	144	0	6	30	H2O	FRESH WATER SPACER	
02:31	171	0	6	10	H2O	DYED SPACER	
00:39	185	0	4.8	87	CMT	350 SACKS 14.5 PPG CEMENT	
03:00	0	0	0	0	NA	DROP PLUG	
03:04	318	0	6	40	H2O	DISPLACEMENT	
03:13	379	0	3.6	17	H2O	RATE CHANGE	
03:17	964	0	3.6	57	H2O	BUMP PLUG/ 7 BBLs CEMENT RETURNED	
03:20	350	0	0	0	NA	SHUT IN HEAD @ 350 PSI	
03:25	0	0	0	0	NA	PRE RIG DOWN MEETING/RIG DOWN	
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	964	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	7	185	350	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<i>Reese Anderson</i>

X W. Hammer

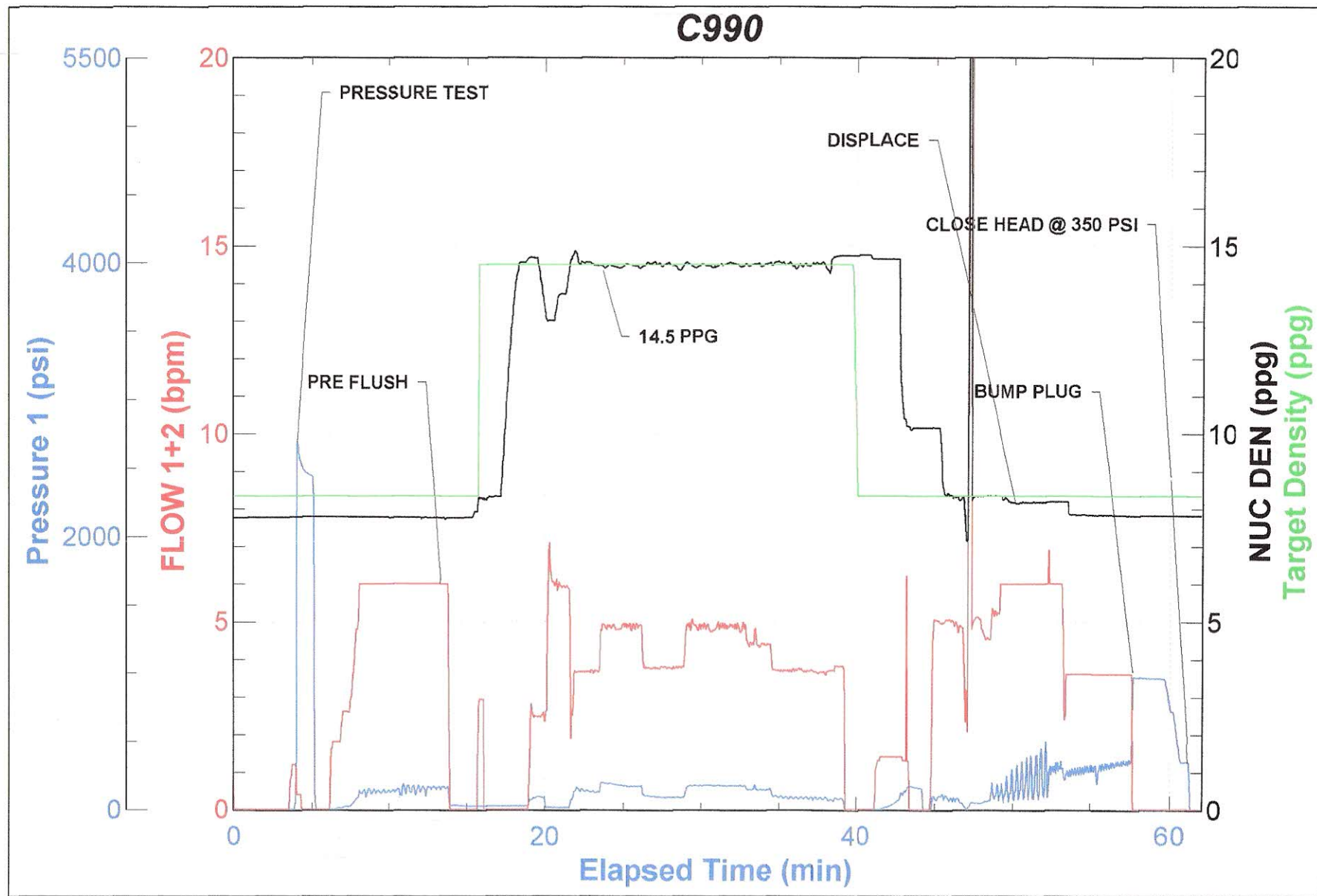


BJ Services JobMaster Program Version 3.50

Job Number: 1001941854

Customer: ENCANA

Well Name: DOWDY 8-4-10





FIELD RECEIPT NO. 1001941854

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 16	YEAR 2012	BHI REPRESENTATIVE REESE A ANDERSON		WELL API NO: 05123360510000		WELL TYPE : New Well		
DISTRICT BJS, BRIGHTON					JOB DEPTH (ft) 919		WELL CLASS : Gas				
WELL NAME AND NUMBER DOWDY #8-4-10					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 16	YEAR 2012	TIME 15:28	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. <div style="text-align: center; border-top: 1px solid black; width: 100%;">CUSTOMER AUTHORIZED AGENT</div>	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER. CUSTOMER AUTHORIZED AGENT <input checked="" type="checkbox"/>
CUSTOMER REP. WES HARRISON							BHI APPROVED <input checked="" type="checkbox"/>
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS							



FIELD RECEIPT NO. 1001941854

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 16	YEAR 2012	BHI REPRESENTATIVE REESE A ANDERSON		WELL API NO: 05123360510000		WELL TYPE : New Well		
DISTRICT BJS, BRIGHTON					JOB DEPTH (ft) 919			WELL CLASS : Gas			
WELL NAME AND NUMBER DOWDY #8-4-10					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
F088		Cement Pump Tubing, Additional hrs				hrs	5	895.000	4,475.00	0%	4,475.00
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%	683.00
J390		Mileage, Heavy Vehicle				miles	52	8.550	444.60	55%	200.07
J391		Mileage, Auto, Pick-Up or Treating Van				miles	52	4.830	251.16	55%	113.02
		SUB-TOTAL FOR Equipment							10,670.76	31.34%	7,326.34
J401		Bulk Delivery, Dry Products				ton-mi	436	2.850	1,242.60	55%	559.17
		SUB-TOTAL FOR Freight/Delivery Charges							1,242.60	55%	559.17
		12147769 8715 618 WA FIELD ESTIMATE							25,311.85	44.70%	13,998.43
ARRIVE LOCATION :		MO. 10	DAY 16	YEAR 2012	TIME 15:28	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						X <i>Wes Harrison</i> CUSTOMER AUTHORIZED AGENT				X <i>[Signature]</i> CUSTOMER AUTHORIZED AGENT	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS						X <i>[Signature]</i> BHI APPROVED				X <i>[Signature]</i>	