

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC			DATE 10-FEB-12		F.R. # 1001887624		SERV. SUPV. REESE A ANDERSON							
LEASE & WELL NAME RASMUSSEN #0-6-19 - API 05123322490000			LOCATION 19-2N-68W				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, Wooden, Bottom 8-5/8		Cement Basket, Slip On, 8-5/8 in		/		/	/	/		/	/			
		Centralizer, with Pins, 8-5/8 in												
		Float Shoe 8-5/8 - 8rd												
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	8.34	0	0	00:00	45.22			
Fresh Water + Dye						0	8.34	0	0	00:00	10			
Type III+1.5%CaCl+.15#/SK						300	14.5	1.41	6.82	02:30	75.3	48.82		
Available Mix Water 300 Bbl.				Available Displ. Fluid 300 Bbl.		TOTAL				130.52	48.82			
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
12.25	0	810	8.097	8.625	24	CSG	797	797	J-55	797	754	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	8 RD	WATER BASED	9.6
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				
55.4	BBLS	Fresh Water	8.34	251	0	0	0	0	2350	2000	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: 9.6 LBS/GAL Mud Density Out: 9.6 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"/> 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														
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	3172 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
04:30	0	0	0	0	NA	YARD CALL	
06:40	0	0	0	0	NA	LEAVE YARD	
07:15	0	0	0	0	NA	ARRIVE ON LOCATION	
07:20	0	0	0	0	NA	SPOT TRUCKS/PRE RIG UP MEETING	
08:01	0	0	0	0	NA	SAFETY MEETING	
08:38	3172	0	0	0	H2O	PRESSURE TEST	
08:42	123	0	0	30	H2O	DYED FLUSH	
08:45	189	0	4.8	71	CMT	BATCH UP, WEIGH AND PUMP 300 SX TYPE III CMT + .08 LBS/SACK STATIC FREE + 1.5% CACL + 0.15 % LBS/SACK CELLO FLAKE @ 14.5 PPG	
09:08	0	0	0	0	NA	DROP PLUG	
09:10	192	0	4.8	51	H2O	DISPLACEMENT	
09:18	118	0	2.4	1	H2O	DROP RATE	
09:22	878	0	2.4	52	H2O	BUMP PLUG	
09:25	0	0	0	0	NA	BLEED OFF/TEST FLOAT	
09:26	0	0	0	0	NA	PLUG DOWN/PRE RIG DOWN SAFETY MEETING	
09:27	0	0	0	0	NA	RIG DOWN	
09:45	0	0	0	0	NA	LEAVE LOCATION	
BUMPED PLUG <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	PSI TO BUMP PLUG 857	TEST FLOAT EQUIP. <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 5	TOTAL BBL. PUMPED 160	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Service Supervisor Signature: <i>Reese Anderson</i>

X *Wes Hamlin*



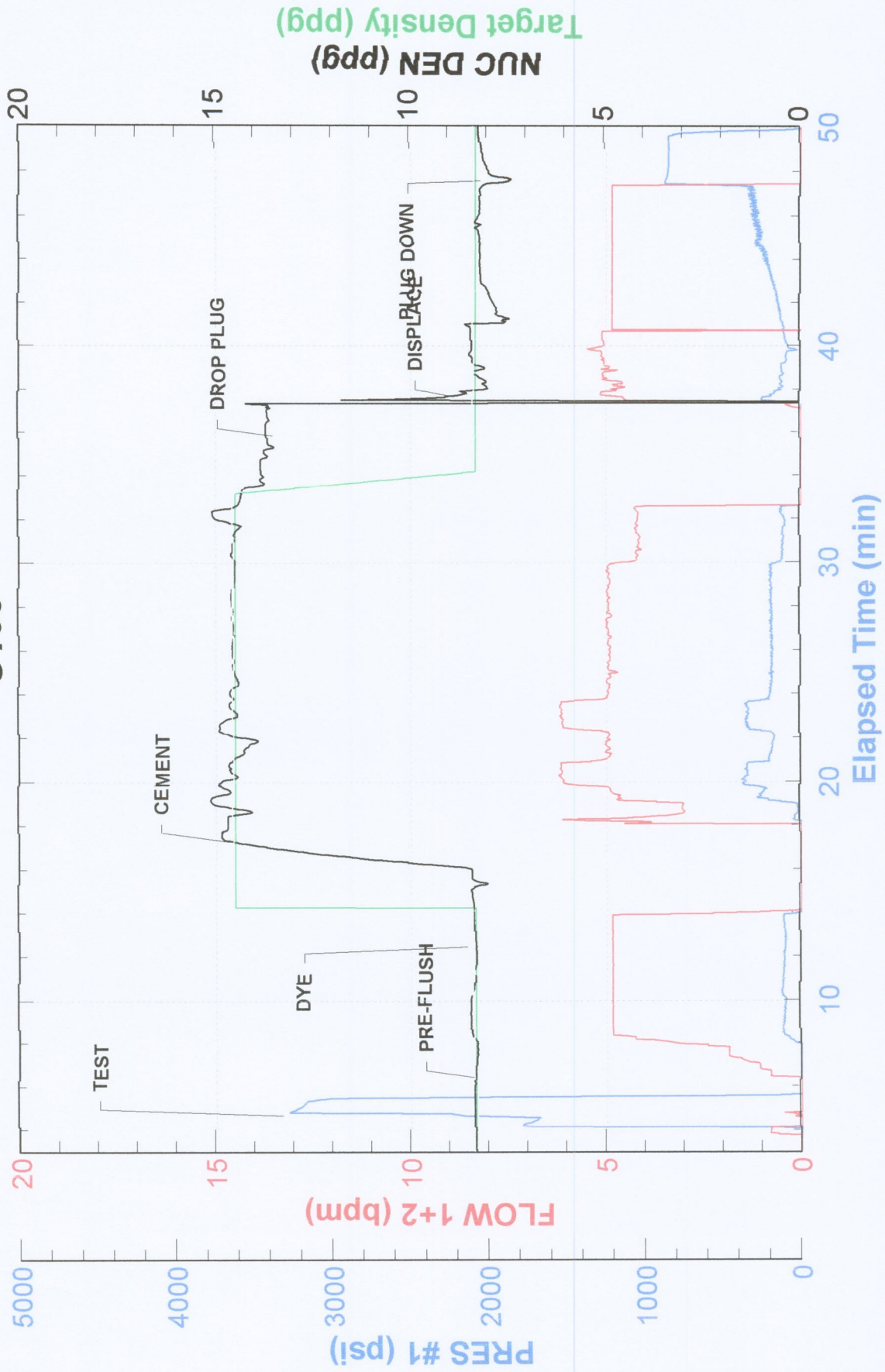
BJ Services JobMaster Program Version 3.50

Job Number: 1001886783

Customer: KMG

Well Name: NELSON DARRAH 1

C103





FIELD RECEIPT NO. 1001887624

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. 02	DAY 10	YEAR 2012	BHI REPRESENTATIVE REESE A ANDERSON		WELL API NO: 05123322490000		WELL TYPE : New Well		
DISTRICT BJS, BRIGHTON					JOB DEPTH (ft) 797		WELL CLASS : Gas				
WELL NAME AND NUMBER RASMUSSEN #D-6-19					TD WELL DEPTH (ft) 810		GAS USED ON JOB : No Gas				
WELL LOCATION : 19-2N-68W		LEGAL DESCRIPTION Weld			COUNTY/PARISH Colorado		JOB TYPE CODE : Surface				
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
100112	Calcium Chloride				lbs	423	1.440	609.12	55%	274.10	
100112	Calcium Chloride				lbs	250	1.440	360.00	100%	0.00	
100295	Cello Flake				lbs	45	4.570	205.65	55%	92.54	
100404	Sodium Chloride				lbs	150	0.460	69.00	100%	0.00	
488019	FP-6L				gals	3	93.500	280.50	55%	126.23	
499680	Static Free				lbs	24	35.800	859.20	55%	386.64	
499703	Type III Cement				sacks	300	26.900	8,070.00	55%	3,631.50	
SUB-TOTAL FOR Product Material								10,453.47	56.85%	4,511.01	
A152	Personnel Surcharge - Cement Svc				ea	1	152.000	152.00	0%	152.00	
M100	Bulk Materials Service Charge				cu ft	321	3.930	1,261.53	55%	\$67.69	
SUB-TOTAL FOR Service Charges								1,413.53	49.09%	719.69	
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. WESS HARRISON					CUSTOMER AUTHORIZED AGENT X						
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					BHI APPROVED X						



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PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
F003A	Cement Pumping, 0 - 1000 ft				4hrs	1	3,250.00	3,250.00	55%	1,462.50	
F090	Fuel per pump charge - cement				pump/hr	2	57.500	115.00	0%	115.00	
J060	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	60	8.550	513.00	55%	230.85	
J391	Mileage, Auto, Pick-Up or Treating Van				miles	60	4.830	289.80	55%	130.41	
SUB-TOTAL FOR Equipment								6,302.80	54.00%	2,899.51	
J401	Bulk Delivery, Dry Products				ton-mi	305	2.850	869.25	55%	391.16	
SUB-TOTAL FOR Freight/Delivery Charges								869.25	55.00%	391.16	
FIELD ESTIMATE								19,039.05	55.24%	8,521.37	
10137158 8715 618 Wes Harrison											
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