

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC			DATE 11-NOV-12		F.R. # 1001947136		SERV. SUPV. LANCE N WEBB							
LEASE & WELL NAME ARISTOCRAT ANGUS #6-2-8 - API 0512334282000			LOCATION 8-3N-65W			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												
PHYSICAL SLURRY PROPERTIES														
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	40				
Fresh Water + Dye			0		0	8.34	0	0	00:00	30				
TypeIII+1.5%CaCl+.15%CF					278	14.5	1.41	6.82	02:30	69.62	45.14			
Available Mix Water			100 Bbl.		Available Displ. Fluid		100 Bbl.		TOTAL		139.62 45.14			
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
12.25	0	682	8.097	8.625	24	CSG	672	672	J-55	672	629	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			
40	BBLS	Fresh Water		8.34	200	0	0	0	0	2360	1888	TRUCK		
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1				Circulation Rate: 4 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: 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: 8				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



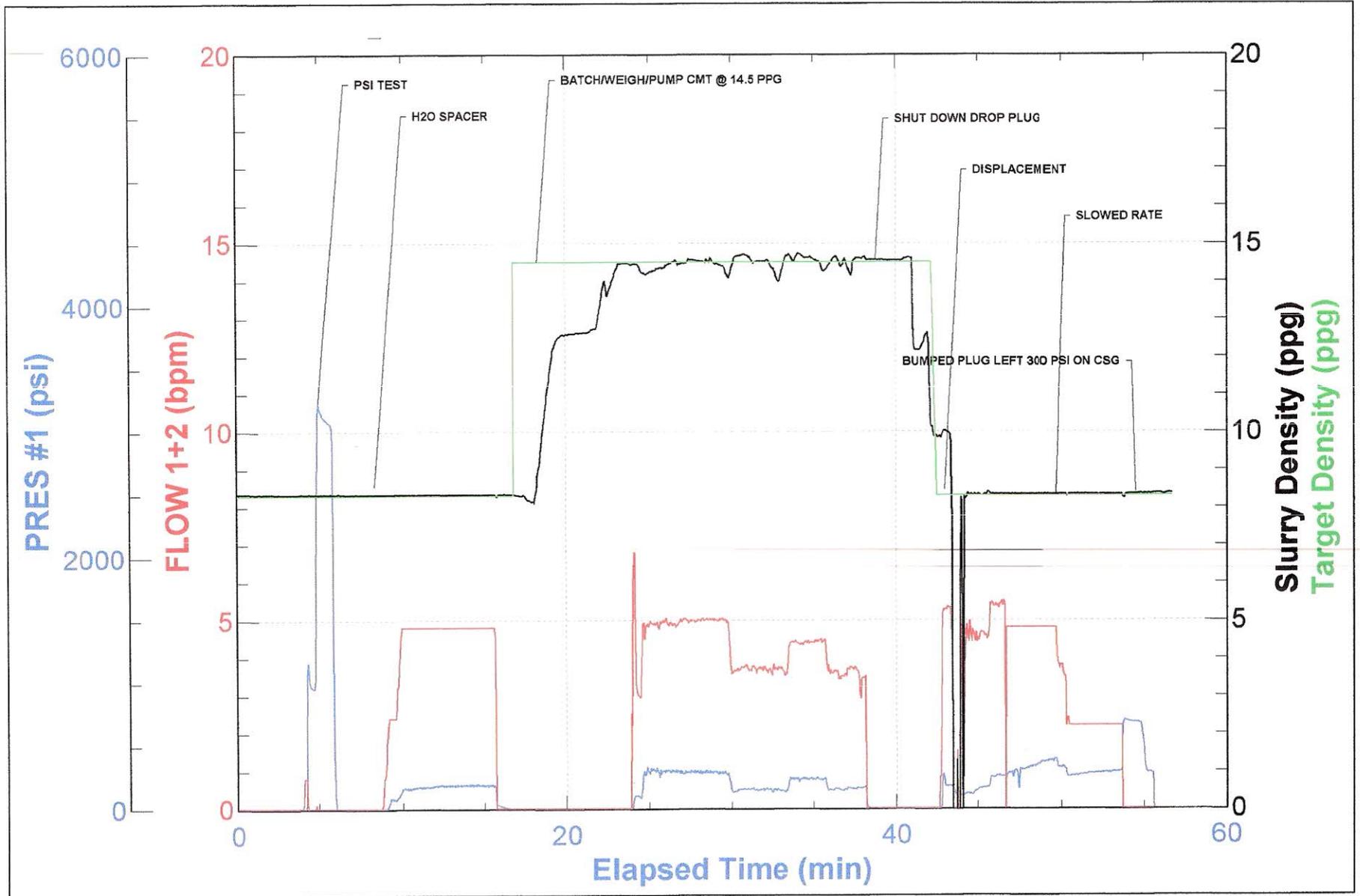
Shoe Test (Update Original Treatment Report for Primary Job)

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	3184 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
22:15	0	0	0	0	NA	ARRIVED ON LOCATION OL 2330 RIG PULLING OUT DRILL PIPE	
12:45	0	0	0	0	NA	SPOT TRUCKS	
01:15	0	0	0	0	NA	SAFETY MEETING	
01:51	3184	0	0	0	H2O	PSI TEST	
01:56	155	0	5	30	H2O	H2O SPACER LAST 10 WITH DYE	
02:06	292	0	5	68	CMT	BATCH/WEIGH/PUMP CMT @ 14.5 PPG	
02:27	0	0	0	0	H2O	SHUT DOWN DROP PLUG	
02:31	161	0	5	0	H2O	DISPLACEMENT	
02:38	250	0	2	30	H2O	SLOWED RATE	
02:42	688	0	0	40	H2O	BUMPED PLUG FINAL LIFT 255PSI BLEED OFF TO 300 PSI AND LEFT HEAD	
03:30	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	200	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	7	138	300	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

W. J. H. [Signature]





FIELD RECEIPT NO. 1001947136

CUSTOMER ENCANA OIL & GAS (USA) INC - X		CREDIT APPROVAL NO.	PURCHASE ORDER NO.	CUSTOMER NUMBER 20023075 - 00201580	INVOICE NUMBER	
MAIL INVOICE TO : 370 17TH ST, STE 1700 US BANK TOWER		CITY DENVER		STATE Colorado	ZIP CODE 80202	
DATE WORK COMPLETED	MO. 11	DAY 11	YEAR 2012	BHI REPRESENTATIVE LANCE N WEBB	WELL API NO: 05123342820000	WELL TYPE : New Well
DISTRICT BJS, BRIGHTON			JOB DEPTH (ft) 672	WELL CLASS : Gas		
WELL NAME AND NUMBER ARISTOCRAT ANGUS #6-2-8			TD WELL DEPTH (ft) 682	GAS USED ON JOB : No Gas		
WELL LOCATION :	LEGAL DESCRIPTION 8-3N-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	✓ 381	1.440	548.64	55%	246.89
100112	Calcium Chloride	lbs	✓ 250	1.440	360.00	100%	0.00
100295	Cello Flake	lbs	✓ 41	4.570	187.37	55%	84.32
100404	Sodium Chloride	lbs	✓ 150	0.460	69.00	100%	0.00
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	✓ 22	35.800	787.60	55%	354.42
499703	Type III Cement	sacks	✓ 270	26.900	7,263.00	55%	3,268.35
	SUB-TOTAL FOR Product Material				9,660.61	57.00%	4,154.24
A152	Personnel Surcharge - Cement Svc	ea	1	152.000	152.00	0%	152.00
M100	Bulk Materials Blending Charge	cu ft	289	3.930	1,135.77	55%	511.10
	SUB-TOTAL FOR Service Charges				1,287.77	48.51%	663.10

ARRIVE LOCATION :	MO. 11	DAY 11	YEAR 2012	TIME 22:15	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.	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.
CUSTOMER REP. WES HARRISON						
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					CUSTOMER AUTHORIZED AGENT	BHI APPROVED X



FIELD RECEIPT NO. 1001947136

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 2012	BHI REPRESENTATIVE LANCE N WEBB	WELL API NO: 05123342820000	WELL TYPE : New Well			
DISTRICT BJS, BRIGHTON				JOB DEPTH (ft) 672	WELL CLASS : Gas				
WELL NAME AND NUMBER ARISTOCRAT ANGUS #6-2-8				TD WELL DEPTH (ft) 682	GAS USED ON JOB : No Gas				
WELL LOCATION :	LEGAL DESCRIPTION 8-3N-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
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%	693.00
J390	Mileage, Heavy Vehicle			miles	66	8.550	564.30	55%	253.94
J391	Mileage, Auto, Pick-Up or Treating Van			miles	66	4.830	318.78	55%	143.45
	SUB-TOTAL FOR Equipment						6,383.08	54.01%	2,935.64
J401	Bulk Delivery, Dry Products			ton-mi	434	2.850	1,236.90	55%	556.61
	SUB-TOTAL FOR Freight/Delivery Charges						1,236.90	55.00%	556.61
	FIELD ESTIMATE						18,568.36	55.25%	8,309.59
ARRIVE LOCATION :		MO. 11	DAY 11	YEAR 2012	TIME 22:15	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.			SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.
CUSTOMER REP. WES HARRISON		SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS				CUSTOMER AUTHORIZED AGENT <i>[Signature]</i>			X
CUSTOMER AUTHORIZED AGENT						BHI APPROVED <i>[Signature]</i>			X

10139443
8715
404