

CEMENT JOB REPORT



CUSTOMER ENCANA OIL & GAS (USA) INC		DATE 30-MAR-12		F.R. # 1001898834		SERV. SUPV. COLE W MARRIOTT	
LEASE & WELL NAME MELBON RANCH #34-17 - API 05123345920000		LOCATION 17-2N-65W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # ENSIGN 17		TYPE OF JOB Surface			
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD
Cement Plug, Rubber, Top 8-5/8 in		Float Collar, Auto Fill, 8-5/8 - 8rd					
		Float Shoe 8-5/8 - 8rd					
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
TypeIII+1.5%CaCl+.15%CF		0		325	14.5	1.41	6.82
Available Mix Water 500 Bbl.		Available Displ. Fluid 100 Bbl.		TOTAL		143.82	52.91
HOLE				TBG-CSG-D.P.			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD
12.25	40	889	8.097	8.625	24	CSG	878
				OD	WGT.	TYPE	MD
				878	878	J-55	878
				SHOE	FLOAT	STAGE	
				878	833		0
LAST CASING				PERF. DEPTH			
ID	OD	WGT.	TYPE	MD	TVD	TOP CONN	WELL FLUID
No packer				0			
				TOP	BTM	SIZE	THREAD
						8.625	8RD
						TYPE	WGT.
						WATER BASED	9.6
DISPL. VOLUME		DISPL. FLUID		CAL. PSI		CAL. MAX PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED
53.1	BBLS	Fresh Water	8.34	281	0	0	0
				MAX TBG PSI	MAX CSG PSI	Operator	RATED
							2360
						Operator	1000
						Rig tank	
Circulation Prior to Job							
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1			
Mud Density In: 9.6 LBS/GAL				Mud Density Out: 9.6 LBS/GAL			
PV & YP Mud In: 35				PV & YP Mud Out: 35			
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>				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: .5 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"/> RECIPROICATION <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							
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	2153 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
23:00	0	0	0	0	N/A	Arrive on location 16 miles	
00:00	0	0	0	0	N/A	Spot trucks rig circulating	
00:10	0	0	0	0	N/A	Pre rig up safety meeting	
00:30	0	0	0	0	N/A	Pre job safety meeting	
00:45	2153	0	0	0	H2O	Pressure test	
00:47	131	0	4.8	30	H2O	Fresh water spacer	
00:52	140	0	4.8	20	H2O	Dyed spacer	
01:02	167	0	4.9	80	CMT	Batch up weigh and pump 325 sxs of Type III Cement + 0.08% lbs/sack Static Free + 1.5% Calcium Chloride + 0.15% lbs/sack Cello Flake	
01:25	0	0	0	0	N/A	Drop plug	
01:29	274	0	4.9	35	H2O	Displacement	
01:35	243	0	3.2	10	H2O	Slow rate	
01:38	256	0	2.4	7	H2O	Slow rate	
01:43	300	0	2.4	0	H2O	Bump plug	
01:43	488	0	0	0	N/A	Plug 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
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N		300	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	20	183	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

Service Supervisor Signature:



BJ Services JobMaster Program Version 3.50
Job Number: 1001898834
Customer: Encana
Well Name: Melbon Ranch 34-17

C103





FIELD RECEIPT NO. 1001898834

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.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO.:		05123345920000		WELL TYPE:	New Well					
DISTRICT	BJS, BRIGHTON			JOB DEPTH(ft)		878		WELL CLASS:	Gas						
WELL NAME AND NUMBER		MELBON RANCH #34-17				TD WELL DEPTH(ft)		889		GAS USED ON JOB:		No Gas			
WELL LOCATION:	LEGAL DESCRIPTION		17-2N-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	459	1.440	660.96	55%	297.43							
100295	Cello Flake		lbs	49	4.570	223.93	55%	100.77							
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	26	35.800	930.80	55%	418.86							
499703	Type III Cement		sacks	325	26.900	8,742.50	55%	3,934.13							
SUB-TOTAL FOR Product Material					11,003.19		55.00%	4,951.45							
A152	Personnel Surcharge - Cement Svc		ea	1	152.000	152.00	0%	152.00							
M100	Bulk Materials Blending Charge		cu ft	338	3.930	1,328.34	55%	597.75							
SUB-TOTAL FOR Service Charges					1,480.34		49.35%	749.75							
<p>ARRIVE LOCATION: MO. 03 DAY 30 YEAR 2012 TIME 23:00</p> <p>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.</p> <p>CUSTOMER REP. Redd Bengie</p> <p>SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS</p> <p>CUSTOMER AUTHORIZED AGENT X</p> <p>SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.</p> <p>CUSTOMER AUTHORIZED AGENT X</p> <p>BHI APPROVED X</p>															

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03		30	2012	2012	COLE W MARRIOTT	05123345920000		New Well			
DISTRICT		BJS, BRIGHTON		JOB DEPTH(ft)		878		WELL CLASS:		Gas	
WELL NAME AND NUMBER		MELBON RANCH #34-17		TD WELL DEPTH(ft)		889		GAS USED ON JOB:		No Gas	
WELL LOCATION:		LEGAL DESCRIPTION		COUNTY/PARISH		STATE		JOB TYPE CODE:		Surface	
17-2N-65W				Weld		Colorado					
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	32	8.550	273.60	55%	123.12				
J391	Mileage, Auto, Pick-Up or Treating Van	miles	32	4.830	154.56	55%	69.55				
			SUB-TOTAL FOR Equipment		5,928.16	53.93%	2,730.92				
J401	Bulk Delivery, Dry Products	ton-mi	250	2.850	712.50	55%	320.63				
			SUB-TOTAL FOR Freight/Delivery Charges		712.50	55.00%	320.63				
			FIELD ESTIMATE		19,124.19	54.23%	8,752.75				

ARRIVE MO. DAY YEAR TIME
LOCATION : 03 30 2012 23:00

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

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

CUSTOMER AUTHORIZED AGENT

X

BHI APPROVED