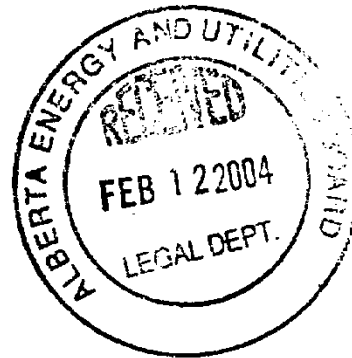


February 12, 2004

Mr. Gary Perkins
Alberta Energy and Utilities Board
640 5 Avenue SW
Calgary, AB T2P 3G4



Dear Mr. Perkins:

**RE: General Bulletin 2003-28
Bitumen Conservation Requirements
Athabasca Wabiskaw – McMurray
Phase 3 Proceedings**

Paramount Energy Operating Corp., as administrator of Paramount Energy Trust ("PET"), continues to be concerned about the contemplated Phase 3 proceedings of GB 2003-28. As discussed in previous correspondence, PET maintains that the scope and timing of the interim hearing proposed to resolve the dispute, which will involve approximately 249 PET-interest wells, will not be adequate to accurately assess the effect, if any, of gas production from specific wells or pools on potentially recoverable bitumen.

Additional Pressure Analysis Necessary

The SSG acknowledges in section 3.3.3 of their report dated January 26, 2004 'Recommendations for Production Status of Gas Wells Athabasca Wabiskaw-McMurray' ("SSG Recommendations") that reliable pressure data and analyses would complement the geological interpretation of gas pooling, and therefore improve their assessment of gas which is in association with potentially recoverable bitumen. PET has initiated a program to monitor pressure data from individual zones above and below certain regional geological mudstones in order to further assess the communication issue and to gather zone-specific data where only commingled pressures currently exist. If the gas that is currently identified for shut-in by the SSG were actually shut-in after the contemplated interim hearing, many of these commingled pools will cross flow and equalize in pressure, making this vital pressure information impossible to collect in the future. This is evident as a result of Phase 1 of GB 2003-28 where wells were required to be shut-in on September 1, 2003 in a winter only operating area. Zone segregation work was not able to be performed at the time of shut-in, resulting in zonal cross flow and equalization of pressures.

Paramount Energy Trust
Paramount Operating Trust

Paramount Energy Operating Corp.
as trustee of Paramount Operating Trust and
administrator of Paramount Energy Trust

The EUB's challenge is one of managing risk in a fair and responsible way. PET asserts that making decisions in an urgent fashion unnecessarily will compromise the ability of industry to gather appropriate data in the future which will inevitably lead to a more accurate determination of which gas production is in association with potentially recoverable bitumen.

Urgency and Risk

From Section 3.3.2 of the SSG recommendations,

“The SSG did not use a pool pressure threshold, below which an associated gas pool would be permitted to produce, because of the uncertainty respecting the interconnection of pools and limitations respecting the interpretation of available pressure data. The SSG notes that the Board did not use a pressure threshold in either *Decision 2000-22* or *Decision 2003-023*.

The SSG recognizes that in *Decision 2003-023*, the Board stated:

...in the absence of field data, the Board believes that its previous conclusion in *Decision 2000-22* that the minimum steam chamber pressure required for artificial lift to be technically feasible would be in the range of 400 to 600 kPaa is still a reasonable estimate.

The SSG submits that if a pool pressure threshold is used, which the SSG is not advocating, it should be 400 kilopascals absolute (kPaa) and only be used where the measured pressure(s) is representative of a fully stabilized pool pressure. The work being undertaken through the government / industry Technical Solutions Committee to analyze shut-in well pressure data at Surmont may provide assistance to the Board to determine how to define a fully stabilized pool pressure in this complex geological environment.”

Although the SSG is not advocating a pool pressure threshold, it appears that they are in agreement with the Board statement in *Decision 2003-023* which suggests that the Board believes that a bitumen resource would not be sterilized as long as steam chamber pressures could exceed 400 kPaa. It then follows that where gas pool pressures exceed 400 kPaa, it is the risk to incremental bitumen recovery as pressures decline which must be assessed. The urgency, created by the possibility of complete resource sterilization, exists only if pool pressure is within the 400 kPaa range or lower.

Stage of Depletion

The SSG, in Section 4 'Urgency and Risk' of their recommendations dated January 26, 2004, identified the advanced stage of depletion of gas pools and the possibility of consequent sterilization as a key component of the need for urgency. Data was presented for pressure surveys taken after September 1, 2003. While the mean and median pressures were 762 kPaa and 651 kPaa respectively, 39 of the 148 pressure surveys after September 2003 presented by the SSG exceeded 600 kPaa.

The SSG further estimated that the current average pressure for pools recommended for shut-in is in the order of 560 kPaa and asserts that gas pool pressures are now approaching the technical limit for which SAGD is no longer feasible. It is for this reason they suggest that the Board act immediately to arrest further depletion.

Potentially Recoverable Bitumen at Risk

In Section 4.2 'Significant Bitumen at Risk', the SSG applies a 50 percent recovery factor to the bitumen resource to estimate potentially recoverable bitumen. This is consistent with the 'EUB Statistical Series 2003-98 Alberta's Reserves 2002 and Supply / Demand Outlook' report, which states in Section 2.1.4, "The recovery factors of 40, 50 and 25 percent for thermal commercial projects in the Peace River, Athabasca, and Cold Lake areas respectively reflect the application of various steaming strategies and project designs." The basis of the estimated 50 percent recovery factor is projects with no associated gas production. As the SSG has made no reduction to the 50 percent recovery factor for bitumen deemed to be in association with gas pools where the average pool pressure is estimated at 560 kPaa, we assume this reflects the sentiment that no measurable reduction in the potential bitumen recovery will occur until associated gas pool pressures are below 400 kPaa range.

Request for Removal of Gas Pools with Average Pressure Exceeding 600 kPaa from Interim Hearing Process

It follows from the discussion above that the risk to incremental potentially recoverable bitumen from gas pools which exceed 400-600 kPaa should not be considered urgent. Therefore addressing these pools in an extremely expedited fashion as contemplated by the interim hearing proposed for March 8, 2004 is unnecessary and will in fact jeopardize the ability to accurately assess communication of gas pools with potentially recoverable bitumen in the future.

As requested by the EUB, PET on February 9, 2004 notified the Board of perforated intervals in 249 wells in which PET disagreed with the recommendations of the EUB's Staff Submission Group ("SSG") and wishes to contest the recent SSG recommendations. The EUB updated the G Orders for pools in the Regional Geological Study ("RGS") area

in conjunction with release of the RGS on January 2, 2004. These were further updated on February 1, 2004. Although PET does not agree with many of the recently enlarged pool designations, a list of the EUB-designated pools which were identified on February 9, 2004 where the average pressure exceeds 600 kPaa is presented in Attachment 1. PET herein requests that the pools identified in Attachment 1 be removed from the upcoming interim hearing process and instead the SSG, PET and interested parties be directed to begin addressing bitumen conservation concerns for these gas pools with the commencement of an Appropriate Dispute Resolution ("ADR") program.

PET notes that in section 6 of the EUB's Informational Letter (IL) 2001-01, the EUB strongly encourages parties with disputes attend as a minimum a Preliminary ADR ("PADR") meeting. As it is our understanding that the SSG is acting as an interested party and is independent of the Board, by copy of this letter to the SSG, PET herein requests that the SSG advise as soon as possible their willingness and availability to attend a PADR meeting.

We look forward to your response on these requests at your earliest convenience. I can be reached at 269-4442 for further discussion or clarification.

Yours truly,

PARAMOUNT ENERGY OPERATING CORP.



Susan L. Riddell Rose
President & Chief Operating Officer

pc: Mr. Douglas Larder, Counsel, Staff Submission Group

Enclosure: Attachment 1

EUB Pool Pressures > 600 kPaa

Field Name	Pool Name	Well ID	Average Pool Pressure (kPaa)	Static Gradient Survey (d/m/yr)	Measured Pressure (kPaa)		
CHARD	MCMURRAY AAA	00/03-18-081-05W4/0	733.3	3-Mar-03	730		
		00/07-13-081-06W4/0					
		00/07-14-081-06W4/0					
		00/11-12-081-06W4/0					
		00/11-17-081-05W4/0					
CHARD	MCMURRAY YY	00/09-36-081-06W4/0	864.0	14-Oct-03	864		
		00/03-12-081-10W4/0					
CORNER	MCMURRAY A	00/05-31-080-09W4/0	721.3				
		00/06-01-081-10W4/0					
		00/06-07-081-09W4/0					
		00/09-05-081-09W4/0					
		00/10-11-081-10W4/0				9-Dec-03	739.9
		00/10-36-080-10W4/0				23-Nov-03	358
		00/10-36-080-10W4/0				19-Dec-03	677.5
		00/11-04-081-09W4/0					
		00/12-09-081-09W4/0					
		00/12-13-081-10W4/0					
		00/12-18-081-09W4/0					
		00/12-32-080-09W4/0				11-Jan-04	1265.2
		00/13-09-081-09W4/0				10-Dec-03	565.7
		00/14-04-081-09W4/0					
		00/15-08-081-09W4/0					
02/12-16-081-09W4/0							
02/14-04-081-09W4/0							
CORNER	MCMURRAY AA	00/08-16-080-10W4/0	1603.6	28-Jan-04	1603.6		
CORNER	MCMURRAY C	00/03-03-081-10W4/0	813.7				
		00/05-35-080-10W4/0					
		00/08-04-081-10W4/0					
		00/08-05-081-10W4/0				10-Jan-04	778
		00/09-33-080-10W4/0				5-Jan-04	808
		00/11-34-080-10W4/0				24-Jan-04	833.24
		00/14-27-080-10W4/0				18-Jan-04	650
		00/14-28-080-10W4/0					
		00/14-35-080-10W4/0				11-Jan-04	999.3
		CORNER				MCMURRAY G	00/02-14-081-09W4/0
00/04-15-081-09W4/0							
00/06-27-081-09W4/0	17-Jan-04		1024.9				
00/07-25-081-09W4/0	17-Jan-04		810.93				
00/07-26-081-09W4/0							
00/09-10-081-09W4/0							
00/10-23-081-09W4/0	22-Jan-04		1170.78				
00/11-14-081-09W4/0	10-Dec-03		576				
00/13-11-081-09W4/0	11-Jan-04	444.86					
CORNER	MCMURRAY Q	00/07-14-080-10W4/0	1312.9				
		00/08-15-080-10W4/0					
		00/08-16-080-10W4/0				28-Jan-04	1603.5
		00/08-23-080-10W4/0					
		00/08-25-080-10W4/0					
		00/10-13-080-10W4/0				28-Jan-04	1022.2
CORNER	MCMURRAY U	00/16-24-080-10W4/0	1188.0				
		00/05-01-081-09W4/0				8-Feb-04	1381
		00/05-31-080-08W4/0					
		00/10-36-080-09W4/0					
		00/11-34-080-09W4/0					
		00/11-35-080-09W4/0		28-Mar-03	994		

EUB Pool Pressures > 600 kPaa

Field Name	Pool Name	Well ID	Average Pool Pressure (kPaa)	Static Gradient Survey (d/m/yr)	Measured Pressure (kPaa)		
DIVIDE	MCMURRAY A	00/05-16-082-12W4/0	746.0	25-Nov-03	746		
		00/05-21-082-12W4/0					
		00/10-17-082-12W4/0					
		00/16-08-082-12W4/0					
		02/05-21-082-12W4/0					
DIVIDE	MCMURRAY S	00/05-16-082-12W4/0	746.0	25-Nov-03	746		
GLOVER	MCMURRAY A	00/10-31-075-10W4/0	1176.7	29-Jan-04	1176.7		
		00/11-32-075-10W4/0					
GLOVER	MCMURRAY B	00/06-07-076-10W4/0	1329.8	29-Jan-04	1329.8		
		00/09-05-076-10W4/0					
HANGINGSTONE	MCMURRAY C	00/10-20-081-08W4/0	1839.0	20-Jan-04	1839		
HANGINGSTONE	MCMURRAY G	00/07-22-081-10W4/0	993.2	9-Dec-03	993.2		
		00/09-21-081-10W4/0					
		00/12-15-081-10W4/0					
HANGINGSTONE	MCMURRAY HZH	00/08-21-081-08W4/0	611.0	28-Nov-03	611		
		00/11-22-081-08W4/0					
		00/12-23-081-08W4/0					
HANGINGSTONE	MCMURRAY K2K	00/16-16-081-08W4/0	1319.0	20-Feb-04	1319		
HANGINGSTONE	MCMURRAY KK	00/03-30-082-10W4/0	2091.0	3-Jan-03	2007		
		00/11-25-082-11W4/0					
HANGINGSTONE	MCMURRAY NNN	00/11-19-081-09W4/0	1079.0	13-Jan-04	1079		
HANGINGSTONE	MCMURRAY U/D-051	00/12-27-082-10W4/0	1232.7	5-Dec-03	1232.7		
HANGINGSTONE	MCMURRAY U/D-096	00/10-25-082-10W4/0	699.4	6-Dec-03	699.4		
HANGINGSTONE	MCMURRAY X	00/10-25-081-10W4/0	1140.8	13-Jan-04	1078.6		
		00/10-26-081-10W4/0					
		00/11-19-081-09W4/0					
		00/12-30-081-09W4/0					
		00/12-30-081-09W4/0					
HANGINGSTONE	WABISKAW E	00/10-07-081-10W4/0	1928.0	26-Mar-03	1921		
		00/11-01-081-11W4/0					
HANGINGSTONE	WABISKAW-MCMURRAY D	00/06-17-081-07W4/0	821.6	9-Jan-03	1936		
		00/06-29-081-07W4/0					
		00/06-30-081-07W4/0					
		00/06-33-081-08W4/0					
		00/07-02-082-08W4/0				11-Feb-03	578
		00/07-31-081-08W4/0					
		00/07-35-081-08W4/0					
		00/08-07-081-07W4/0				28-Nov-03	913
		00/08-07-082-07W4/0				12-Feb-03	783
		00/08-12-082-08W4/0					
		00/09-34-081-08W4/0					
		00/10-14-081-08W4/0					
		00/10-24-081-09W4/0				19-Jan-04	1114.12
		00/11-13-081-08W4/0					
		00/11-20-081-07W4/0					
00/11-25-081-08W4/0							
00/11-29-081-08W4/0							
00/11-32-081-07W4/0							
00/11-36-081-08W4/0							
00/12-26-080-08W4/0							
00/14-25-080-08W4/0							
00/15-01-082-08W4/0	11-Feb-03	720					
00/15-26-081-08W4/0							
00/15-28-081-08W4/0							
00/16-31-080-07W4/0							

EUB Pool Pressures > 600 kPaa

Field Name	Pool Name	Well ID	Average Pool Pressure (kPaa)	Static Gradient Survey (d/m/yr)	Measured Pressure (kPaa)
		02/09-34-081-08W4/0			
		02/15-27-081-08W4/0			
HARDY	MCMURRAY J	00/02-18-077-04W4/0	1451.0		
		00/03-15-077-04W4/0			
		00/07-07-077-04W4/0			
		00/08-34-076-04W4/0			
		00/11-02-077-04W4/0			
		00/11-03-077-04W4/0		10-Dec-03	1451
HARDY	MCMURRAY RR	00/04-13-077-05W4/0	1157.2	9-Dec-03	1157.2
		00/05-12-077-05W4/0			
		00/05-24-077-05W4/0			
		00/07-11-077-05W4/0			
HARDY	WABISKAW-MCMURRAY A	00/01-07-077-05W4/0	638.4	22-Nov-03	519.3
		00/02-02-078-06W4/0		11-Dec-03	881.5
		00/02-18-077-04W4/0			
		00/02-26-077-06W4/0			
		00/02-31-077-04W4/0			
		00/03-01-077-05W4/0		26-Nov-03	587.9
		00/04-13-077-05W4/0		9-Dec-03	1157.2
		00/05-03-077-05W4/0		11-Dec-03	364.1
		00/05-04-078-05W4/0			
		00/05-07-078-05W4/0			
		00/05-08-078-05W4/0			
		00/05-10-077-05W4/0			
		00/05-12-077-05W4/0			
		00/05-19-077-04W4/0			
		00/05-24-077-05W4/0			
		00/05-30-077-05W4/0		10-Jan-04	389
		00/05-35-077-05W4/0			
		00/06-05-077-05W4/0			
		00/06-08-077-05W4/0			
		00/06-09-077-05W4/0			
		00/06-12-078-05W4/0			
		00/06-20-077-04W4/0			
		00/06-22-076-04W4/0			
		00/06-28-076-04W4/0			
		00/06-33-076-04W4/0			
		00/06-34-076-05W4/0			
		00/06-35-076-05W4/0			
		00/07-02-078-05W4/0			
		00/07-07-077-04W4/0			
		00/07-11-077-05W4/0			
		00/07-13-077-06W4/0			
		00/07-22-077-05W4/0			
		00/07-25-077-06W4/0			
		00/07-26-077-05W4/0			
		00/07-27-077-05W4/0		10-Jan-04	398
		00/07-30-076-05W4/0			
		00/07-30-077-04W4/0			
		00/07-31-076-04W4/0			
		00/07-32-076-05W4/0		8-Mar-03	341
		00/07-35-077-06W4/0		23-Nov-03	288
		00/08-01-078-05W4/0			
		00/08-05-078-05W4/0			

EUB Pool Pressures > 600 kPaa

Field Name	Pool Name	Well ID	Average Pool Pressure (kPaa)	Static Gradient Survey (d/m/yr)	Measured Pressure (kPaa)
		00/08-06-078-04W4/0			
		00/08-20-077-05W4/0			
		00/08-25-076-06W4/0			
		00/08-33-076-05W4/0			
		00/08-34-076-04W4/0			
		00/09-06-077-04W4/0			
		00/09-36-077-06W4/0		10-Sep-03	195
		00/10-10-077-06W4/0			
		00/10-21-076-04W4/0			
		00/10-30-076-04W4/0			
		00/10-33-077-05W4/0		21-Dec-03	582.7
		00/10-34-077-05W4/0			
		00/10-36-077-05W4/0		10-Dec-03	1502.9
		00/11-02-077-04W4/0			
		00/11-03-077-04W4/0		10-Dec-03	1451.2
		00/11-04-077-05W4/0			
		00/11-06-078-05W4/0			
		00/11-16-076-04W4/0			
		00/11-18-077-05W4/0		25-Nov-03	541.1
		00/11-19-077-05W4/0			
		00/11-21-077-05W4/0			
		00/11-28-077-05W4/0			
		00/11-31-077-05W4/0			
		00/12-11-078-06W4/0		26-Nov-03	416
		00/12-25-077-05W4/0		9-Dec-03	888.6
		00/12-36-076-05W4/0		10-Dec-03	703.7
		00/13-01-078-06W4/0		16-Dec-03	510.7
		00/13-17-076-04W4/0		3-Dec-03	411.9
		00/13-19-076-04W4/0			
		00/13-20-076-04W4/0			
		00/13-32-076-04W4/0			
		00/15-07-078-04W4/0			
		00/15-35-076-04W4/0			
KIRBY	UPPER MANNVILLE U2U	00/01-06-074-08W4/0	1062.9		
		00/01-23-074-09W4/0		1-Oct-03	719
		00/02-25-073-09W4/0			
		00/03-05-074-08W4/0			
		00/04-24-074-09W4/0			
		00/05-26-073-08W4/0		4-Oct-03	1907
		00/05-31-073-08W4/0			
		00/06-06-074-08W4/0			
		00/06-32-073-08W4/0			
		00/07-36-073-09W4/0			
		00/09-03-074-09W4/0			
		00/09-35-073-09W4/0		11-Dec-03	562.7
		00/10-02-074-09W4/0			
		00/10-11-074-09W4/0			
		00/10-14-074-09W4/0			
		00/10-25-073-09W4/0			
		00/10-29-073-08W4/0			
		00/10-30-073-08W4/0			
		00/10-33-073-08W4/0			
		00/10-35-073-09W4/0			
		00/10-36-073-09W4/0			

EUB Pool Pressures > 600 kPaa

Field Name	Pool Name	Well ID	Average Pool Pressure (kPaa)	Static Gradient Survey (d/m/yr)	Measured Pressure (kPaa)
		00/11-01-074-09W4/0			
		00/11-27-073-08W4/0			
		00/11-29-073-08W4/0			
		00/14-31-073-08W4/0			
		00/16-27-073-09W4/0			
		02/06-35-073-08W4/0			
		02/10-14-074-09W4/0			
		02/10-33-073-08W4/0			
		AA/05-36-073-08W4/0			
		AA/06-35-073-08W4/0			
LEISMER	MCMURRAY K2K	00/05-20-078-10W4/0	1476.4		
		00/06-21-078-10W4/0			
		00/08-16-078-10W4/0			
		00/08-19-078-10W4/0		4-Dec-03	1476.4
LEISMER	MCMURRAY ZZZ	00/03-09-078-08W4/0	1160.0		
		00/03-14-078-08W4/0		23-Nov-03	1781
		00/05-15-078-08W4/0		23-Nov-03	1124
		00/06-28-078-08W4/0			
		00/11-23-078-08W4/0			
		00/12-22-078-08W4/0			
		00/12-36-079-07W4/0		11-Dec-03	575
LEISMER	WABISKAW-MCMURRAY A	00/01-04-079-07W4/0	1014.4		
		00/01-14-079-08W4/0			
		00/01-15-079-07W4/0		24-Mar-03	639
		00/01-21-079-08W4/0			
		00/01-26-079-08W4/0			
		00/02-10-079-07W4/0		11-May-03	553
		00/02-16-078-08W4/0			
		00/02-17-078-08W4/0			
		00/03-03-078-08W4/0			
		00/03-09-078-08W4/0			
		00/03-09-079-07W4/0			
		00/03-14-078-08W4/0		23-Nov-03	1781
		00/03-18-079-07W4/0			
		00/03-20-079-08W4/0			
		00/03-22-079-08W4/0			
		00/03-28-079-08W4/0			
		00/04-10-079-08W4/0		17-Dec-03	1514
		00/04-13-079-07W4/0		22-Mar-03	647
		00/04-21-079-07W4/0		13-Sep-03	899
		00/04-27-079-07W4/0		22-Mar-03	1428
		00/04-29-079-08W4/0		16-Feb-03	1645
		00/04-30-079-07W4/0			
		00/05-04-079-07W4/0			
		00/05-15-078-07W4/0			
		00/05-15-078-08W4/0		23-Nov-03	1124
		00/05-20-079-07W4/0			
		00/05-22-078-07W4/0			
		00/05-34-078-07W4/0			
		00/06-02-080-07W4/0			
		00/06-03-078-07W4/0			
		00/06-05-078-07W4/0			
		00/06-15-079-07W4/0			
		00/06-16-078-07W4/0			

EUB Pool Pressures > 600 kPaa

Field Name	Pool Name	Well ID	Average Pool Pressure (kPaa)	Static Gradient Survey (d/m/yr)	Measured Pressure (kPaa)
		00/06-20-077-07W4/0			
		00/06-28-078-08W4/0			
		00/06-30-077-07W4/0			
		00/06-36-078-07W4/0			
		00/07-03-079-08W4/0			
		00/07-04-078-07W4/0			
		00/07-06-080-06W4/0		8-Feb-03	354
		00/07-21-079-07W4/0			
		00/07-28-078-07W4/0			
		00/07-29-078-07W4/0			
		00/07-32-077-07W4/0			
		00/07-35-078-07W4/0			
		00/08-05-078-07W4/0			
		00/08-10-078-07W4/0			
		00/08-29-078-08W4/0			
		00/08-34-077-07W4/0			
		00/09-07-078-07W4/0			
		00/09-07-079-07W4/0			
		00/09-12-079-07W4/0			
		00/09-13-079-08W4/0			
		00/09-18-079-07W4/0			
		00/09-19-079-07W4/0			
		00/09-27-078-08W4/0			
		00/09-34-077-08W4/0			
		00/09-34-078-08W4/0			
		00/10-01-079-08W4/0			
		00/10-02-079-08W4/0			
		00/10-05-079-07W4/0			
		00/10-06-079-07W4/0			
		00/10-10-079-07W4/0			
		00/10-11-079-07W4/0			
		00/10-12-078-08W4/0			
		00/10-12-079-07W4/0			
		00/10-12-079-08W4/0			
		00/10-19-078-07W4/0			
		00/10-20-078-07W4/0			
		00/10-21-078-08W4/0			
		00/10-25-079-07W4/0			
		00/10-27-078-07W4/0			
		00/10-29-077-07W4/0			
		00/10-36-079-08W4/0			
		00/11-02-078-07W4/0			
		00/11-03-079-07W4/0			
		00/11-06-079-06W4/0			
		00/11-06-080-07W4/0			
		00/11-07-078-07W4/0			
		00/11-08-079-06W4/0			
		00/11-08-079-07W4/0			
		00/11-11-079-08W4/0			
		00/11-13-079-07W4/0			
		00/11-15-079-08W4/0		22-Dec-03	1223
		00/11-16-079-08W4/0			
		00/11-17-077-07W4/0			
		00/11-17-078-07W4/0			

EUB Pool Pressures > 600 kPaa

Field Name	Pool Name	Well ID	Average Pool Pressure (kPaa)	Static Gradient Survey (dlm/yr)	Measured Pressure (kPaa)
		00/11-23-078-07W4/0			
		00/11-23-078-08W4/0			
		00/11-24-079-08W4/0			
		00/11-26-078-08W4/0			
		00/11-33-079-07W4/0			
		00/11-34-078-07W4/0			
		00/11-36-077-08W4/0		28-Nov-03	1147
		00/11-36-078-08W4/0			
		00/12-05-079-07W4/0			
		00/12-14-079-08W4/0			
		00/12-17-079-07W4/0			
		00/12-21-078-07W4/0			
		00/12-22-078-08W4/0			
		00/12-22-079-07W4/0		17-Dec-03	1031
		00/12-23-079-08W4/0			
		00/12-31-078-07W4/0			
		00/12-31-079-06W4/0			
		00/12-35-079-07W4/0			
		00/12-36-079-07W4/0		27-Jan-03	574.8
		00/13-01-079-07W4/0			
		00/13-13-079-08W4/0		22-Dec-03	989
		00/13-15-079-08W4/0			
		00/13-16-079-07W4/0			
		00/13-27-078-07W4/0		17-Dec-03	872
		00/13-36-078-07W4/0			
		00/14-12-080-08W4/0			
		00/15-20-078-08W4/0			
		00/15-26-078-07W4/0		17-Dec-03	824
		00/16-09-078-07W4/0			
		00/16-22-079-08W4/0			
		00/16-32-077-07W4/0			
		00/16-34-078-07W4/0			
		02/04-28-079-07W4/0			
		02/09-06-079-07W4/0			
		02/13-01-079-07W4/0			
		AA/02-31-077-07W4/0			
		AA/06-34-077-07W4/0			
		AA/14-27-077-07W4/0			
		AA/15-32-077-07W4/0			
LEISMER	WABISKAW-MCMURRAY C	00/02-16-079-10W4/0	1271.5		
		00/03-24-079-10W4/0			
		00/05-17-079-09W4/0			
		00/06-07-079-09W4/0		19-Feb-03	1628
		00/06-14-079-10W4/0			
		00/06-18-079-09W4/0		20-Feb-03	1270
		00/06-23-079-10W4/0			
		00/06-35-079-10W4/0			
		00/07-10-079-10W4/0			
		00/07-13-079-10W4/0			
		00/07-14-079-10W4/0			
		00/08-08-079-09W4/0			
		00/08-15-079-10W4/0			
		00/08-19-079-09W4/0			
		00/09-21-079-09W4/0			

EUB Pool Pressures > 600 kPaa

Field Name	Pool Name	Well ID	Average Pool Pressure (kPaa)	Static Gradient Survey (d/m/yr)	Measured Pressure (kPaa)
		00/10-12-079-10W4/0		20-Feb-03	1505
		00/11-16-079-09W4/0			
		00/12-16-079-09W4/0			
		00/12-25-079-10W4/0			
		00/15-26-079-10W4/0		10-Dec-03	683
		02/11-16-079-09W4/0			
NEWBY	MCMURRAY C2C	00/02-18-082-05W4/0	666.0		
		00/10-16-082-05W4/0		8-Mar-03	586
		00/15-07-082-05W4/0		21-Nov-03	745.9
THORNBURY	MCMURRAY ESE	00/02-31-079-10W4/0	808.7		
		00/06-23-079-10W4/0			
		00/10-28-079-10W4/0		29-Jan-04	808.7
		00/10-29-079-10W4/0			
		00/13-27-079-10W4/0			
		00/15-22-079-10W4/0			
THORNBURY	MCMURRAY U/D-240	00/10-05-080-12W4/0	1320.0	8-Dec-03	1320



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Facsimile Transmittal

RUSH

To: Mr. Gary Perkins

Firm: Alberta Energy and Utilities Board

Fax: 403 297-7031

From: Susan Riddell Rose

Date: February 12, 2004

Pages: 13, including cover page

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Hard Copy to Follow: Yes x No

Reference: Letter dated February 12, 2004

Please see the attached, original to follow.