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Via E-mail and T2P Courier

Alberta Energy and Utilities Board
640 - 5th Avenue S.W.
Calgary, Alberta
T2P 3G4

Attention: Ms. Karine Fisher
Applications Coordinator

Dear Ms. Fisher:

Re: Proceeding No. 1347004
Undertaking given by Mr. Waterfield at Transcripts
Pg. 212 Lines 12 to 17

Enclosed is the response of Mr. Waterfield to the above-noted Undertaking.

Yours truly,
THACKRAY BURGESS

Patrick J. McGovern

cc: Interested Parties

UNDERTAKING: Transcripts Page 212. Lines 12-17
REVIEW THE AA/10-30-79-6 WEST OF THE 4TH WELL LOG WITH A VIEW TO CONFIRMING
WHETHER OR NOT THE GAS PAY AT THE INTERVAL IN THE 10-30 FIT WITH THE GAS
INTERVALS IN THE OTHER WELLS IN THE SSG'S 11-8 POOL.

Response by Mr. Waterfield:

The interval identified consists of an upward cleaning gas charged sand. Stratigraphically, I would place this interval in the regional McMurray A2 sand. It is capped by the regional Wabiskaw D shale and underlain by the regional A2 Shale.

This unit has been identified in the 11-8 well, which both the SSG and CNRL pool with wells to the northeast. It also occurs in 11-20-079-06W4 which was not designated to any pool in the RGS report.

The same unit can be seen in 7-15, 10-16, 10-21 and 7-32-79-6W4, as well as 7-6-80-6W4, all of which have been placed in the Chard Wabiskaw McMurray A pool by the RGS.

This unit does not exist in the disputed 12-31-79-7W4 well. It has been cut out by a McMurray Channel sand, identified as a single well pool in the RGS.

On this basis I would group all these wells, with the exception of 12-31-79-6W4, into the same pool. Using the pooling conventions of the RGS, the Jan 26 SSG report, and decision 2004-045 these would be placed in the Chard Wabiskaw – McMurray A Pool.