

Chapman Petroleum Engineering Ltd.

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April 27, 2005

Arbour Energy Inc.
540, 1212-31st Avenue SE
Calgary, AB
T2R 7S8

Attention: Board of Directors

**Re: Report on Reserves Data
by Chapman Petroleum Engineering Ltd. ("Chapman")
Qualified Reserves Evaluators**

To the board of directors of Arbour Energy Inc. (the "Company"):

1. We have evaluated the Company's reserves data as at December 31, 2004. The reserves data consist of the following:
 - (a) (i) proved and proved plus probable oil and gas reserves estimated as at December 31, 2004 using forecast prices and costs; and
 - (ii) the related estimated future net revenue; and
 - (b) (i) proved oil and gas reserves estimated as at December 31, 2004 using constant prices and costs; and
 - (ii) the related estimated future net revenue.
2. The reserves data are the responsibility of the Company's management. Our responsibility is to express an opinion on the reserves data based on our evaluation.

We carried out our evaluation in accordance with standards set out in the Canadian Oil and Gas Evaluation Handbook (the "COGE Handbook") prepared jointly by the Society of Petroleum Evaluation Engineers (Calgary Chapter) and the Canadian Institute of Mining, Metallurgy & Petroleum (Petroleum Society).

3. Those standards require that we plan and perform an evaluation to obtain reasonable assurance as to whether the reserves data are free of material misstatement. An evaluation also includes assessing whether the reserves data are in accordance with principles and definitions presented in the COGE Handbook.

4. The following tables set forth the estimated future net revenue (before deduction of income taxes) attributed to proved plus probable reserves, estimated using forecast prices and costs and calculated using a discount of 10 percent, included in the reserves data of the Company evaluated by us for the year ended December 31, 2004, and identifies the respective portions thereof that we have evaluated and reported on to the Company's management and board of directors:

Independent Qualified Reserves Evaluator	Description & Preparation Date of Evaluation Report	Location of Reserves	Net Present Value of Future Revenue (before income taxes, 10% discount rate) - M\$			
			Audited	Evaluated	Reviewed	Total
Chapman	Jan. 1, 2005	Canada	-	2,795	-	2,795
Totals			-	2,795	-	2,795

5. In our opinion, the reserves data evaluated by us have, in all material respects, been determined and are in accordance with the COGE Handbook.

6. We have no responsibility to update our reports referred to in paragraph 4 for events and circumstances occurring after their respective preparation dates.

7. Because the reserves data are based on judgements regarding future events, actual results will vary and the variations may be material.

Chapman, Calgary AB, April 27, 2005

Original Signed By

C. W. Chapman, P. Eng.

cwc/hmh/3857