## **DEGOLYER AND MACNAUGHTON CANADA LIMITED**

311 SIXTH AVENUE S.W., SUITE 1430 ENERGY PLAZA EAST TOWER CALGARY, ALBERTA, CANADA, T2P 3H2

## NATIONAL INSTRUMENT FORM 51-101F2

## **REPORT on RESERVES DATA**

To the board of directors of Mooncor

Energy Inc. (the "Company"):

- 1. We have evaluated the Company's reserves data as at December 31, 2010. The reserves data are estimates of proved reserves and probable reserves and related future net revenue as December 31, 2010, estimated using forecast prices and costs.
- 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 SPE Canada.

- 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 table sets 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 rate of 10 percent, included in the reserves data of the Company evaluated by us for the year ended December 31, 2010, and identifies the respective portions thereof that we have evaluated and reported on to the Company's management:

Independent Qualified Description & Preparation			Net Present Value of Future Net Revenue				
Reserves Evaluator	tor Date of Evaluation			(before income tax, 10% discount rate)			
	Report	Location of Reserves	Audited	Evaluated	Reviewed	Total	
			M\$	M\$	M\$	M\$	
DeGolyer and	Appraisal Report	Canada	-	2,100	-	2,100	
MacNaughton Canada	as of December 31, 2010						
Limited	on the Lloydminster Propert	ty					
	owned by						
	Mooncor Energy Inc.						
	in Alberta, Canada						
	dated April 14, 2011						

- 5. In our opinion, the reserves data respectively evaluated by us have, in all material respects, been determined and are in accordance with the COGE Handbooks. We express no opinion on the reserves data that we reviewed but did not audit or evaluate.
- 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.

Executed as to our report referred to above:

DeGolyer and MacNaughton Canada Limited, Calgary, Alberta, dated April 14, 2011.

DEGOLYER and MACNAUGHTON CANADA LIMITED

"Colin P. Outtrim"

Colin P. Outtrim, P.Eng.

<b>PPRIMINITY BERC PLACS</b> Geologists and Geophysicists of Alberta DeColyer and MacNaughton Canada Limited					
Signature"Colin P. Outtrim"					
DateApril 14, 2011					