## **Chapman** Petroleum Engineering Ltd.

1122 - 4th Street S.W., Suite 700, Calgary, Alberta T2R 1M1 • Phone: (403) 266-4141 • Fax: (403) 266-4259 • www.chapeng.ab.ca

February 12, 2016

BRS Resources Ltd. P.O. Box 142077 Irving, TX USA 75014-2077

Attention: Mr. Byron Coulthard

Dear Sir:

Re: Reserve and Economic Evaluation – BRS Resources Ltd.

<u>Corte dei Signori and La Prospera Permits, Italy – December 31, 2015</u>

In accordance with your authorization we have performed a reserve and economic evaluation of gas properties located in Italy, owned by BRS Resources Ltd. (the "Company") for an effective date of December 31, 2015 (January 1, 2016).

This evaluation has been carried out in accordance with standards set out in the Canadian Oil and Gas Evaluation Handbook ("COGEH") prepared jointly by the Society of Petroleum Evaluation Engineers (Calgary Chapter) and the Canadian Institute of Mining, Metallurgy and Petroleum (Petroleum Society). The report has been prepared and/or supervised by a "Qualified Reserves Evaluator" as demonstrated on the accompanying Certificate of Qualification of the author(s).

The INTRODUCTION contains the authorization and purpose of the report and describes the methodology and economic parameters used in the preparation of this report.

The EXECUTIVE SUMMARY contains the results of this reserve and economic evaluation presented in a form consistent with the requirements of Form 51-101 F1 Part 2, Item 2.1 and Item 2.2 (Constant Prices and Costs). The Forecast Prices and Constant Prices of our benchmark products are also presented.

The SUMMARY OF RESERVES AND ECONOMICS complements the Executive Summary, including values at the property level and the consolidated cash flows for each accumulating reserve category. The net present values presented in this report do not necessarily represent the fair market value of the reserves evaluated in this report. All monetary values presented in this report are expressed in terms of US dollars.

The DISCUSSION contains a description of the interests and burdens, reserves and geology, production forecasts, product prices, capital and operating costs and a map of each major property. The economic

results and cash flow forecasts (before income tax) are also presented on an entity and property summary level.

A REPRESENTATION LETTER from the Company confirming that to the best of their knowledge all the information they provided for our use in the preparation of this report was complete and accurate as of the effective date, is enclosed following the Glossary.

Because the reserves data are based on judgments regarding future events, actual results will vary and the variations may be significant. We have no responsibility to update our report for events and circumstances which may have occurred since the preparation date of this report.

Prior to public disclosure of any information contained in this report, or our name as author, our written consent must be obtained, as to the information being disclosed and the manner in which it is presented. This report may not be reproduced, distributed or made available for use by any other party without our written consent and may not be reproduced for distribution at any time without the complete context of the report, unless otherwise reviewed and approved by us.

We consent to the submission of this report, in its entirety, to securities regulatory agencies and stock exchanges, by the Company.

It has been a pleasure to prepare this report and the opportunity to have been of service is appreciated.

Yours very truly,

Chapman Petroleum Engineering Ltd.

C. W. Chapman, P. Eng.

President

Harold J. Ryan, P.Geol. Manager Geoscience

Harold J. Nyun

rjhr/lml/6176A attachments PERMIT TO PRACTICE

CHAPMAN PETROLEUM ENGINEERING LTD.

Signature <

Date

**PERMIT NUMBER: P 4201** 

The Association of Professional Engineers and Geoscientists of Alberta

## **CERTIFICATE OF QUALIFICATION**

- I, C. W. CHAPMAN, P. Eng., Professional Engineer of the City of Calgary, Alberta, Canada, officing at Suite 700, 1122 4<sup>th</sup> Street S.W., hereby certify:
- 1. THAT I am a registered Professional Engineer in the Province of Alberta and a member of the Australasian Institute of Mining and Metallurgy.
- 2. THAT I graduated from the University of Alberta with a Bachelor of Science degree in Mechanical Engineering in 1971.
- 3. THAT I have been employed in the petroleum industry since graduation by various companies and have been directly involved in reservoir engineering, petrophysics, operations, and evaluations during that time.
- 4. THAT I have in excess of 25 years in the conduct of evaluation and engineering studies relating to oil & gas fields in Canada and around the world.
- 5. THAT I participated directly in the evaluation of these assets and properties and preparation of this report for BRS Resources Ltd., dated February 12, 2016 and the parameters and conditions employed in this evaluation were examined by me and adopted as representative and appropriate in establishing the value of these oil and gas properties according to the information available to date.
- 6. THAT I have not, nor do I expect to receive, any direct or indirect interest in the properties or securities of BRS Resources Ltd., its participants or any affiliate thereof.
- 7. THAT I have not examined all of the documents pertaining to the ownership and agreements referred to in this report, or the chain of Title for the oil and gas properties discussed.
- 8. A personal field examination of these properties was considered to be unnecessary because the data available from the Company's records and public sources was satisfactory for our purposes.

C.W. Chapman, P.Eng. President

PERMIT TO PRACTICE CHAPMAN PETROLEUM ENGINEERING LTD.

Signature

Date

21/9/16

PERMIT NUMBER: P 4201
The Association of Professional Engineers
and Geoscientists of Alberta

## **CERTIFICATE OF QUALIFICATION**

- I, HAROLD J. RYAN, P. Geol., Professional Geologist of the City of Calgary, Alberta, Canada, officing at Suite 700, 1122 4<sup>th</sup> Street S.W., hereby certify:
- 1. THAT I am a registered Professional Geologist in the Province of Alberta, a Fellow of the Geological Association of Canada and a Fellow of the Geological Society of London.
- 2. THAT I graduated from the University of Calgary with a Bachelor of Science degree in Geology in 1983.
- 3. THAT I have been employed in the petroleum industry since graduation by various companies and have been directly involved in petroleum geology, petrophysics, operations, and evaluations during that time.
- 4. THAT I have in excess of 20 years of experience in the conduct of evaluation and geological studies relating to oil and gas fields in Canada and internationally.
- 5. THAT I participated directly in the evaluation of these assets and properties and preparation of this report for BRS Resources Ltd., dated February 12, 2016 and the parameters and conditions employed in this evaluation were examined by me and adopted as representative and appropriate in establishing the value of these oil and gas properties according to the information available to date.
- 6. THAT I have not, nor do I expect to receive, any direct or indirect interest in the properties or securities of BRS Resources Ltd., its participants or any affiliate thereof.
- 7. THAT I have not examined all of the documents pertaining to the ownership and agreements referred to in this report, or the chain of Title for the oil and gas properties discussed.
- 8. A personal field examination of these properties was considered to be unnecessary because the data available from the Company's records and public sources was satisfactory for our purposes.

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Harold J. Ryan, P.Geol. Manager Geoscience



## **CERTIFICATE OF QUALIFICATION**

- I, REBECCA J. HOWE, of the City of Calgary, Alberta, Canada, officing at Suite 700, 1122 4<sup>th</sup> Street S.W., hereby certify:
- 1. THAT I am a member of the American Association of Petroleum Geologists and the Canadian Society of Petroleum Geologists.
- 2. THAT I graduated from Brandon University, Manitoba with a Bachelor of Science degree in Geology in 2007.
- 3. THAT I participated directly in the evaluation of these assets and properties and preparation of this report for BRS Resources Ltd., dated February 12, 2016 and the parameters and conditions employed in this evaluation were examined by me and adopted as representative and appropriate in establishing the value of these oil and gas properties according to the information available to date.
- 4. THAT I have not, nor do I expect to receive, any direct or indirect interest in the properties or securities of BRS Resources Ltd., its participants or any affiliate thereof.
- 5. THAT I have not examined all of the documents pertaining to the ownership and agreements referred to in this report, or the chain of Title for the oil and gas properties discussed.
- 6. A personal field examination of these properties was considered to be unnecessary because the data available from the Company's records and public sources was satisfactory for our purposes.

Rebecca J. Howe, B.Sc.

Rebucca Howe

Geologist