ION Exhibit 1002 Declaration for Dr. Brian Evans, PhD

140 pagesPages numbered 1-140



PETROLEUM GEO-SERVICES INC.
Petitioner
v.

WESTERNGECO LLC
Patent Owner

CASE IPR: <u>Unassigned</u> Patent 7,162,520 B2

DECLARATION OF DR. BRIAN EVANS, PhD.



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I. Claims 1, 6, 18, and 23 are Obvious Over the '636 PCT in view o PCT	
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I, Dr. Brian Evans, hereby state the following:

I. INTRODUCTION

- 1. I have been retained by Petroleum Geo-Services, Inc. ("PGS") to provide technical assistance related to the filing of a Petition for *Inter Partes Review* of U.S. Patent No. 7,293,520 B2 ("the '520 Patent") (Ex. 1001). I am working as a private consultant on this matter and the opinions presented here are my own.
- 2. I have been asked to prepare a written report, including comments related to whether certain claims of the '520 Patent are unpatentable because they are anticipated or would have been obvious to one of ordinary skill in view of the prior art. I have reviewed the documents set forth in the attached Appendix of Exhibits and relied on my decades of knowledge and experience in the field of seismic marine surveys (detailed in Section II) in reaching my opinions regarding validity. This report sets forth the bases and reasons for my opinions, including the additional materials and information relied upon in forming those opinions and conclusions.
- 3. This report is based on information currently available to me. I reserve the right to continue my investigation and analysis, which may include a review of documents and information not yet produced. I further reserve the right to expand or otherwise modify my opinions and conclusions as my investigation and study



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