Manuscript Number: INT-2017-0174

Interpretation Transfer of Copyright Agreement

Agreement must be signed by lead or corresponding author and returned to SEG Business Office before article receives final acceptance.

Article title: Detecting faults and channels while enhancing seismic structural and stratigraphic features

Names of all authors: Xinming Wu and Zhenwei Guo

For and in consideration of the potential publication of the article listed above (the "Work") by the Society of Exploration Geophysicists ("SEG") and the American Association of Petroleum Geologists ("AAPG"), I, the undersigned, as lead and/or corresponding author and/or rightsholders and acting on behalf of all authors and/or owners of copyright and other rights in the Work ("Authors"), hereby transfer, assign, and convey all right, title, interest, and worldwide copyright in the Work to SEG and AAPG, effective if and when the Work is accepted for publication, subject only to limitations expressed in this Transfer of Copyright (the "Agreement"). I warrant that I am authorized and empowered to represent all Authors with respect to the Agreement, which is executed jointly and severally by Authors if copyright transfer is from multiple individuals or entities. The Work includes the article and all material to be published within and with the article in any and all media, including but not limited to tables, figures, graphs, source code, movies, and other multimedia. Responses to discussions of the Work, errata, and other similar material directly related to the Work that may arise subsequent to publication also are considered part of the Work. In the event the Work incorporates copyrighted material of others, Authors warrant that all required permissions or releases have been secured. Authors agree to indemnify, defend, and hold SEG and AAPG, their directors, officers, employees, and agents harmless against any claims to the contrary.

Authors shall retain the following royalty-free rights:

- 1. All proprietary rights in the Work that are not transferred to SEG and AAPG in the Agreement, including the right to any patentable subject matter that may be contained in the Work
- 2. The right to reproduce and distribute part or all of the Work, including figures, drawings, tables, and abstracts of the Work, with proper attribution and copyright acknowledgment, in connection with Authors' teaching and technical collaborations
- 3. The right to make oral presentation of the same or similar information as that contained in the Work provided acknowledgment is made of SEG and AAPG joint copyright ownership and publication status
- 4. The right to post a final accepted version of the manuscript or the final SEG-formatted version on Authors' personal Web sites (not including social-network sites used for article sharing such as ResearchGate), employers' Web sites, or in institutional repositories operated and controlled exclusively by Authors' employers provided that (a) the *Interpretation*-accepted or *Interpretation*-published version is presented without modification unless modification is noted and fully described; (b) SEG and AAPG joint copyright notice and a full citation appear with the paper; (c) a live link to the version of record in the SEG Digital Library using a Digital Object Identifier (DOI) permalink is provided; (d) the posting is noncommercial in nature, and the paper is made available to users without charge; (e) notice is provided that use is subject to SEG terms of use and conditions; and (f) a posting of the Work in an institutional repository neither carries nor is implied as carrying a license in conflict with SEG and AAPG joint copyright and terms of use
- 5. The right to prepare and hold copyright in derivative publications based on the Work provided that the derivative work is published subsequent to the official date of the Work's publication by SEG and AAPG and the Work is cited
- 6. The right to post to their own Web sites a preprint (a version prior to *Interpretation's* accepted and published versions) of the Work provided that the posting is accompanied by prominent notice that the Work is under review for publication in *Interpretation* and that upon publication by SEG and AAPG in any form, the preprint is taken offline and replaced with either (a) a full citation of the published Work that may include the article abstract, plus a DOI permalink to the version of record; (b) the final published version, subject to SEG conditions for such posting; or (c) a modification of the Work with notification stating the work is a modification of the *Interpretation* version, also subject to SEG conditions for such posting; and that if the Work is rejected for publication by *Interpretation*, notice of its under-review status be removed
- 7. The right to reuse all or part of the Work in a thesis or dissertation that the Author writes and is required to submit to satisfy criteria of degree-granting institutions, with full citation of the Work, its copyright status, and a DOI permalink to the version of record
- 8. The nonexclusive right, after publication by *Interpretation*, to republish and distribute print versions of the Work or excerpts therefrom without obtaining permission from SEG and AAPG, provided that (a) the paper is not republished in a journal, book, or collection of conference abstracts or proceedings; and (b) no fee is charged for the printed versions. Permission must be obtained from SEG for other republication of the Work.

SEG and AAPG may republish the Work or portions thereof in any future SEG or AAPG publication or compilation in any form and in any language, and SEG and AAPG retain exclusive right to license third parties to do the same.

This Agreement entitles Authors (in the case of a Work Made for Hire, the employer) to retain all rights not transferred, assigned, or conveyed to SEG in the Agreement. Authors confirm that the Work has not been published previously elsewhere, nor is it under consideration by any other publisher, that the Work does not infringe any copyright or invade any right of privacy or publicity, and that Authors have the full power to enter into this Agreement and to make the grants contained herein. Authors warrant that they have complied and will comply with Ethical Guidelines for SEG Publications and that they agree to the provisions of these guidelines. This Agreement shall be binding on Authors' heirs, executors, administrators, and assigns, and shall be construed in accordance with the laws of the State of Oklahoma, United States of America.

IN WITNESS WHEREOF, I have executed this Transfer of Copyright on this 5 day of 8ep. , 2018.

Xinming Wu	SIGN HERE IF U.S. GOVERNMENT EMPLOYED ALL AUTHORS WHEN WORK WAS PREPARED.		
Name of author (print or type) Linuig Wu Signature	government employee(s) as part of	I certify that the article named above was prepared solely by a U.S. government employee(s) as part of his/her (their) official duties and therefore legally cannot by copyrighted. Authors agree to all other terms of this Agreement.	
Company for which work was performed (if applicable)	Name (print or type)	Date	
Authorized by/Title	Signature	Signature	