

I, the below-named Declarant, state as follows:

1. My name is Michael P. Delaney, and I reside in Dallas, Texas.
2. I am a paralegal at the law firm of Caldwell, Cassady and Curry P.C.
3. Attached as Exhibit 2003 is a true and correct copy of R. Seale et al., *Effective Stimulation of Horizontal Wells—A New Completion Method*, SPE 106357, Society of Petroleum Engineers (2006). I have confirmed that this article is available at www.onepetro.org.
4. Attached as Exhibit 2013 is a true and correct copy of A. Casero, *Open Hole Multi-Stage Completion System in Unconventional Plays: Efficiency, Effectiveness and Economics*, SPE 164009 (2013). I have confirmed that this article is available at www.onepetro.org.
5. Attached as Exhibit 2015 is a true and correct copy of D. Lohoefer, *Comparative Study of Cemented versus Uncemented Multi-Stage Fractured Wells in the Barnett Shale*, SPE 135386, Society of Petroleum Engineers (2010). I have confirmed that this article is available at www.onepetro.org.
6. Attached as Exhibit 2018 is a true and correct copy of Baker Hughes, *FracPoint Completion System Isolated Openhole Horizontal Well in Lower Huron Shale* (2011).
7. Attached as Exhibit 2019 is a true and correct copy of Baker Hughes, *Enhancing Well Performance Through Innovative Completion Technologies*, presentation, (Sept. 10-12, 2012).
8. Attached as Exhibit 2039 is a true and correct copy of Weatherford presentation titled, *Openhole Completion Systems*.
9. Attached as Exhibit 2045 is a true and correct copy of Westin, Scott, *Private Property*, PwC, (Jan. 2, 2013). It was accessed from the URL identified in the exhibit on the date noted on the exhibit.

10. Attached as Exhibit 2046 is a true and correct copy of Yager, David, *Court Case Now On: It's Packers Plus Versus The World – Here's What's at Stake for Multi-stage Horizontal Completion Companies*, EnergyNow Media (Feb. 23, 2017). It was accessed from the URL identified in the exhibit on the date noted on the exhibit.
11. Attached as Exhibit 2047 is a true and correct copy of BH00364675, CONFIDENTIAL Ball activated sliding sleeves report, that was produced by Baker Hughes in the litigation.
12. Attached as Exhibit 2052 is a true and correct copy of Baker Hughes Design Documents, that was produced by Baker Hughes in the litigation.
13. Attached as Exhibit 2053 is a true and correct copy of Packers Plus Design Document.
14. Attached as Exhibit 2054 is a true and correct copy of Rigzone, *Schlumberger Acquires Stake in Packers Plus* (Nov. 22, 2005). It was accessed from the URL identified in the exhibit on the date noted on the exhibit.
15. Attached as Exhibit 2055 is a true and correct copy of Britt, L. and Smith, M., *Horizontal Well Completion, Stimulation Optimization, and Risk Mitigation*, SPE 125526 (2009). I have confirmed that this article is available at www.onepetro.org.
16. Attached as Exhibit 2059 is a true and correct Baker Hughes FracPoint Video, <https://www.youtube.com/watch?v=s5ZQCRRZzXE>.
17. Attached as Exhibit 2065 is a true and correct copy of Stoltz, L.R., "Probabilistic Reserves Assessment Using A Filtered Monte Carlo Method In a Fractured Limestone Reservoir" SPE 39714 (1998). I have confirmed that this article is available at www.onepetro.org.

18. Attached as Exhibit 2066 is a true and correct copy of Emanuele, M. A., "A Case History: Completion and Stimulation of Horizontal Wells with Multiple Transverse Hydraulic Fractures in the Lost Hills Diatomite" SPE 39941 (1998). I have confirmed that this article is available at www.onepetro.org.
19. Attached as Exhibit 2067 is a true and correct copy of Gaynor, Tom M., "Tortuosity Versus Micro-Tortuosity – Why Little Things Mean a Lot" SPE/IADC 67818 (2001). I have confirmed that this article is available at www.onepetro.org.
20. Attached as Exhibit 2068 is a true and correct copy of Cramer, David, "Stimulating Unconventional Reservoirs: Lessons Learned, Successful Practices, Areas for Improvement" SPE 114172 (2008). I have confirmed that this article is available at www.onepetro.org.
21. Attached as Exhibit 2069 is a true and correct copy of Ahmadzamri, A.F., "Development and Testing of Advanced Wireline Conveyance Technology for Rugose Open Hole Conditions" IPTC 17442 (2014). I have confirmed that this article is available at www.onepetro.org.
22. Attached as Exhibit 2071 is a true and correct copy of Cramer, D.D., "The Application of Limited-Entry Techniques in Massive Hydraulic Fracturing Treatments" SPE 16189 (1987). I have confirmed that this article is available at www.onepetro.org.
23. Attached as Exhibit 2074 is a true and correct copy of Feng Yuan, "Single-Size-Ball Interventionless Multi-Stage Stimulation System Improves Stimulated Reservoir Volume and Eliminates Milling Requirements: Case Studies, SPE171183-MS, 2014. I have confirmed that this article is available at www.onepetro.org.
24. Attached as Exhibit 2075 is a true and correct copy of A.B. Yost, "Hydraulic Fracturing of a Horizontal Well in a Naturally Fractured Reservoir: Gas Study for Multiple Fracture Design,"

SPE 17759, 1988. I have confirmed that this article is available at www.onepetro.org.

25. Attached as Exhibit 2076 is a true and correct copy of A.W. Layne, "Insights Into Hydraulic Fracturing of a Horizontal Well in a Naturally Fractured Formation," SPE 18255, 1988. I have confirmed that this article is available at www.onepetro.org.
26. Attached as Exhibit 2077 is a true and correct copy of A.B. Yost, "Air Drilling and Multiple Hydraulic Fracturing of a 72 Slant Well in Devonian Shale," SPE 21264, 1990. I have confirmed that this article is available at www.onepetro.org.
27. Attached as Exhibit 2078 is a true and correct copy of H.H. Abass, A Case History of Completing and Fracture Stimulating a Horizontal Well, SPE 29443. I have confirmed that this article is available at www.onepetro.org.
28. Attached as Exhibit 2079 is a true and correct copy of A.P. Damgaard, "A Unique Method for Perforating, Fracturing, and Completing Horizontal Wells, SPE 19282. I have confirmed that this article is available at www.onepetro.org.
29. Attached as Exhibit 2080 is a true and correct copy of CONFIDENTIAL, Weatherford Sales Data provided by Weatherford in this proceeding.
30. Attached as Exhibit 2086 is a true and correct copy of Rigzone TRAINING, How Does Acidizing Work to Stimulate Production?, http://www.rigzone.com/training/insight.asp?insight_id=320. It was accessed from the URL identified in the exhibit on the date noted on the exhibit.
31. Attached as Exhibit 2087 is a true and correct copy of Carl T. Montgomery, *Hydraulic Fracturing—History of an Enduring Technology*, 2010.

32. Attached as Exhibit 2088 is a true and correct copy of R.E. Hurst, *Development and Application of 'Frac' Treatments in the Permian Basin*, SPE 405 (1954). I have confirmed that this article is available at www.onepetro.org.
33. Attached as Exhibit 2092 is a true and correct copy of V. Rao, *1984 and Beyond: The Advent of Horizontal Wells* (JPT Oct. 2007).
34. Attached as Exhibit 2093 is a true and correct copy of V. Rao & R. Rodriguez, *Accelerating Technology Acceptance: Hypotheses and Remedies for Risk-Averse Behavior in Technology Acceptance*, SPE 98533 (2005). I have confirmed that this article is available at www.onepetro.org.
35. Attached as Exhibit 2094 is a true and correct copy of First Supplemental Berryman Report, that was submitted to the patent office during prosecution.
36. Attached as Exhibit 2096 is a true and correct copy of a redacted CONFIDENTIAL Weatherford Sales Playbook that was provided by Weatherford in its *Inter Partes* Reviews.
37. Attached as Exhibit 2097 is a true and correct copy of Canadian trial transcript excerpt submitted as ex. 1027 in IPR2016-00598.
38. Attached as Exhibit 2098 is a true and correct copy of Austin et al. *Simultaneous Multiple Entry Hydraulic Fracture Treatments of Horizontally Drilled Wells*, SPE 18263 (1988). I have confirmed that this article is available at www.onepetro.org.
39. Attached as Exhibit 2099 is a true and correct copy of Owens et al., *Practical Considerations of Horizontal Well Fracturing in the "Danish Chalk,"* SPE25058 (1992). I have confirmed that this article is available at www.onepetro.org.
40. Attached as Exhibit 2100 is a true and correct copy of Murray et al., *A Case Study for Drilling and Completing a Horizontal Well in the Clinton Sandstone*, SPE 37354 (1996). I have confirmed that this article is available at www.onepetro.org.

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