UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

WEATHERFORD INTERNATIONAL, LLC, WEATHERFORD/LAMB, INC., WEATHERFORD US, LP, and WEATHERFORD ARTIFICIAL LIFT SYSTEMS, LLC, Petitioners,

V.

PACKERS PLUS ENERGY SERVICES INC., Patent Owner.

Case IPR2016-01517 Patent 7,134,505 B2

UPDATED EXHIBIT LIST



Dear Sir,

Submitted herewith is an Updated Exhibit List pursuant to 37 C.F.R. § 42.63(e).

Dated: March 22, 2017 EDELL, SHAPIRO & FINNAN, LLC 9801 Washingtonian Blvd., Suite 750 Gaithersburg, MD 20878

Telephone: 301.424.3640 Customer No. 27896 Respectfully submitted:

/Jason Shapiro/

Jason Shapiro, Reg. No. 35,354

Counsel for Petitioners



EXHIBIT LIST

Exhibit	Description
1001	U.S. Patent No. 7,134,505 ("the '505 Patent")
1002	A.B. Yost, II, et al. Production and Stimulation Analysis of
	Multiple Hydraulic Fracturing of a 2,000-ft Horizontal Well, SPE
	(Society for Petroleum Engineering) 19090 (1989) ("Yost")
1003	D.W. Thomson, et al., Design and Installation of a Cost-Effective
	Completion System for Horizontal Chalk Wells Where Multiple
	Zones Require Acid Stimulation, SPE (Society for Petroleum
	Engineering) 37482 (1997) ("Thomson")
1004	B. Ellsworth, et al., Production Control of Horizontal Wells in a
	Carbonate Reef Structure, 1999 Canadian Institute of Mining,
	Metallurgy, and Petroleum Horizontal Well Conference
	("Ellsworth")
1005	Declaration of Rebekah Stacha of the Society of Petroleum
	Engineers
1006	Affidavit of Roberto Pellegrino
1007	Declaration of Vikram Rao
1008	Transcript of Continued Deposition of Daniel Jon Themig –
	01/08/2007
1011	Affidavit of Kevin Trahan
1012	Expert Report of Kevin Trahan
1013	First Supplemental Expert Report of Kevin Trahan
1014	Supplemental Engineering Report Prepared by Ronald A. Britton, P.E.
1015	U.S. Provisional Application No. 60/404,783
1016	U.S. Patent No. 3,062,291 to Brown
1017	U.S. Patent No. 2,738,013 to Lynes
1018	U.S. Patent No. 4,224,987 to Allen
1019	U.S. Patent No. 6,006,838 to Whiteley et al.
1020	Prosecution History of U.S. Patent No. 7,861,774
1021	Prosecution History of U.S. Patent No. 7,543,634
1022	Prosecution History of U.S. Patent No. 7,134,505
1023	Prosecution History of U.S. Patent No. 6,907,936
1024	U.S. Provisional Patent Application No. 60/331,491 filed on
	November 19, 2001.
1025	Hart Petroleum Volume 71, Number 6, June 1998
1026	Declaration of Christopher D. Hawkes, Ph.D., P.Geo.

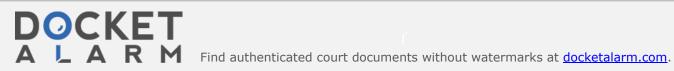


Exhibit	Description
1027	Declaration of Carrie Anderson
1028	Weatherford's Expedited Motion to Stay Pending Inter Partes
	Review Proceedings in Civil Action No. 6:15-cv-724-RWS-KNM
1029	Redacted Joint Defense, Common Interest, and Confidentiality
	Agreement in Civil Action No. 6:15-cv-724-RWS-KNM (filed
	under seal)
1030	Email sent by Patent Owner's Counsel and Attachment (RC's First
	Set of RFAs to WFD)
1031	Copy of Default Protective Order
1032	Notice of Deposition in No. CV-44,964 in the 238th Judicial
	District Court of Midland County, Texas (Served, Not Filed)
1033	Second Declaration of Carrie Anderson (Served, Not Filed)



CERTIFICATE OF SERVICE

I certify that the foregoing **UPDATED EXHIBIT LIST** was served March 22, 2017 via electronic mail, as previously consented to by Patent Owner, upon the following counsel of record:

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