

IN THE 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,)	IPR2016-01509
)	Patent 7,861,774
VS.)	and other patents
)	
PACKERS PLUS ENERGY SERVICES,)	
INC.,)	
Patent Owner.)	

ORAL DEPOSITION OF
HAROLD E. MCGOWEN III
JULY 26, 2017
VOLUME 1

ORAL DEPOSITION OF HAROLD E. MCGOWEN III, produced as a witness at the instance of the PETITIONERS, and duly sworn, was taken in the above-styled and numbered cause on July 26, 2017, from 9:06 a.m. to 3:58 p.m., before Amanda Blomstrom, CLR/CRR/RMR and CSR in and for the State of Texas, reported by machine shorthand, at the law offices of Caldwell, Cassady, Curry, 2101 Cedar Springs Road, Suite 1000, Dallas, Texas 75201, pursuant to the Texas Rules of Civil Procedure and the provisions stated on the record or attached hereto.

Weatherford International LLC et al.

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11	1040 SPE Paper 18249	63
12	1041 Errata Sheet 2/28/17	176

14	PREVIOUSLY MARKED EXHIBITS	
15		REFERRED TO
16	1001 US Patent No. 7,134,505	10
17	1001 US Patent No. 7,543,634	10
18	1001 US Patent No. 7,861,774	10
19	1004 7th One-Day Conference on Horizontal Well Technology (viewed via iPad)	110
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23	2014 Encyclopedia of Hydrocarbons, Chapter 3.1	145
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3	2026	SPE 19090, Production & Stimulation Analysis, Yost II et al.	47
4	2036	1st Expert Report of Harold McGowen III Baker Hughes v. Packers Plus	9
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6	2051	Harold McGowen III Expert Report	11
7	2075	SPE 17759, Hydraulic Fracturing of a Horizontal Well, Yost, et al.	64
8	2076	SPE 18255, Insights Into Hydraulic Fracturing, Layne, et al.	61
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15	2081	Harold McGowen Declaration (SEALED)	9
16	2098	SPE 18263, Simultaneous Multiple Entry Hydraulic Fracture Treatments of Horizontally Drilled Wells	129
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18	2099	SPE 25058, Practical Considerations of Horizontal Well Fracturing in the "Danish Chalk"	142
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1 HAROLD E. MCGOWEN III,
2 having been first duly sworn, testified as follows:

3 EXAMINATION

4 BY MR. WILSON:

5 Q. Good morning, Mr. McGowen.

6 A. Good morning.

7 Q. I'm Doug Wilson, counsel for Halli- -- or I was going
8 to say "Halliburton" -- counsel for Weatherford.

9 You've been deposed before, correct?

10 A. Yes.

11 Q. And how many times?

12 A. I've kind of lost count.

13 Q. A lot?

14 A. Maybe at least a half dozen times, I think.

15 Q. Okay. So was your previous deposition in an IPR for
16 Rapid Completions, was that your last deposition before today?

17 A. Yes.

18 Q. Okay. When was the deposition most recent before
19 that one?

20 A. There was a case involving an oil and gas company
21 that was -- had a well that went down that they -- there was a
22 debate as to whether they still held the lease or not, and that
23 was in Tyler.

24 Q. Okay. Were you an expert witness in that case?

25 A. I was.

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