

UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD

GREENE'S ENERGY GROUP, LLC,

Petitioner,

v.

OIL STATES ENERGY SERVICES, LLC,

Patent Owner.

Case IPR2014-00216

Patent No. 6,179,053

DECLARATION OF BOB MCGUIRE

I, Bob McGuire, hereby declare as follows:

1. I am over 18 years of age and personally competent to make this declaration, having personal knowledge of all facts set forth herein.

2. I am presently an employee of Oil States Energy Services, LLC (“OSES”). I have been employed by OSES since 2005, when OSES acquired Stinger Wellhead Protection, Inc. (“Stinger”). I first began working for Stinger on January 1, 2001.

3. During the mid-1990s, I was employed by BJ Services Company. In that capacity, I was at an Anadarko wellsite near Alex, Oklahoma sometime around late 1997. At that site, I saw installed on the wellhead a blowout preventer protector (or “BOP protector”) that had been supplied to Anadarko by Stinger.

4. I witnessed Anadarko trying to perform hydraulic fracturing through the Stinger BOP protector. When the pressure reached 2500-3000 pounds per square inch, which is much lower than typical pressures for fracking operations, the seal on the BOP protector failed and the tool began to leak. When the pressure was reduced, the leak stopped. The only way that could happen would be that the mandrel and seal assembly moved away from the intended sealing location because the hydraulic pressure was insufficient to hold the mandrel in position.

I declare under penalty of perjury that the foregoing is true and correct. Further, these statements are made with the knowledge that willful false statements

Case IPR2014-00216
Patent No. 6,179,053

are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of
the 246 United States Code.

Dated: Aug 25, 2014

Bob McGuire

Bob McGuire