

08/21/02
0923 U.S. PTO

ENTIRE CONTENTS FORWARDED BY PROX

BENNETT JONES LLP

The Commissioner of Patents and Trademarks
Washington, D.C. 20231,
U.S.A.

1c912 U.S. PRO
60/404783
08/21/02

BOX: PATENT APPLICATION

**PROVISIONAL APPLICATION FILING
UNDER 37 CFR 1.53(b)(2)
COVER SHEET**

Attorney No.	Docket	45023-8
-----------------	--------	---------

Sir:

Transmitted herewith for filing is the provisional patent application of:

Inventors	THEMIG, Daniel Jon; Cochrane, Canada
Title	METHOD TO PLACE WELLBORE STIMULATION FLUIDS IN OIL AND/OR GAS WELLS

The application comprising:

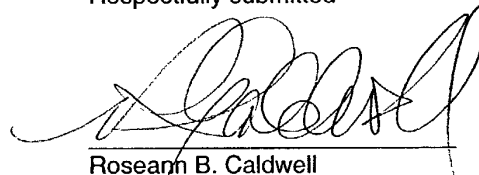
- 1 page of application cover sheet
- 4 pages of Specification; and
- 5 sheet(s) of drawings.

and enclosed with the application are:

A post card.

The Commissioner is hereby authorized to charge the required filing fees amounting to EIGHTY DOLLARS (\$80.00) and any additional fees which may be required, or credit any overpayment to Deposit Account No. **02-2057**. Two copies of this form are enclosed for use in connection with any Deposit Account activity.

Respectfully submitted



Roseann B. Caldwell
Registration No. 37,077

August 20, 2002

BENNETT JONES LLP
Suite 4500, 855 2nd Street S.W.
Calgary, Alberta,
CANADA
T2P 4K7

Telephone: (403) 298-3661

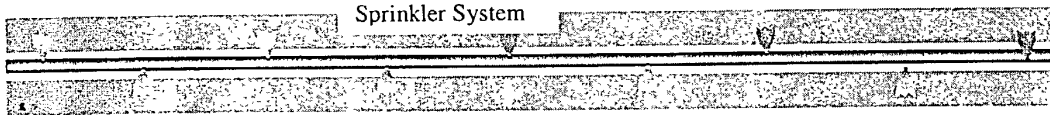
Encl.

<p>BAKER HUGHES INCORPORATED AND BAKER HUGHES OILFIELD OPERATIONS, INC. Exhibit 1014 BAKER HUGHES INCORPORATED AND BAKER HUGHES OILFIELD OPERATIONS, INC. v. PACKERS PLUS ENERGY SERVICES, INC. IPR2016-00596</p>
--



Previous systems *Figure 1*

Sprinkler system



Fracturing system

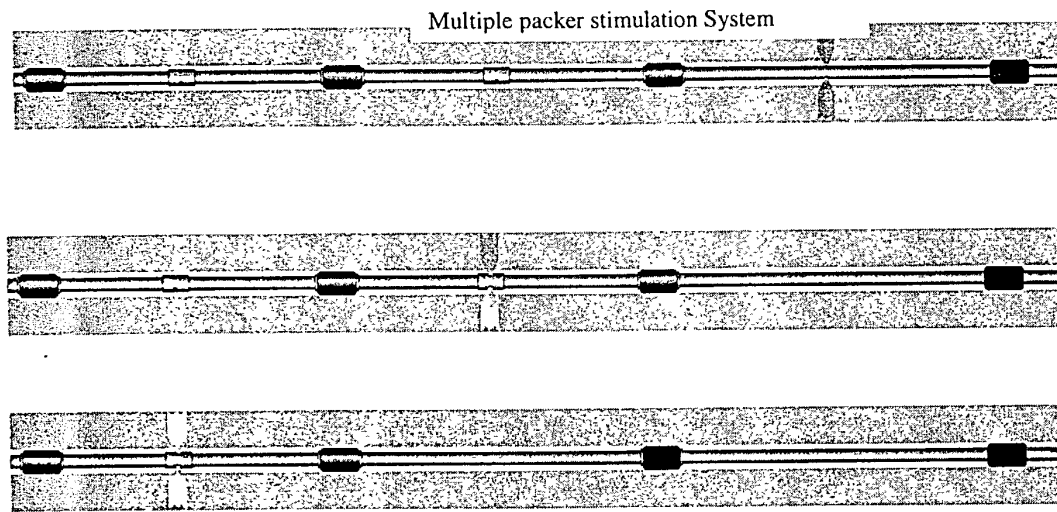
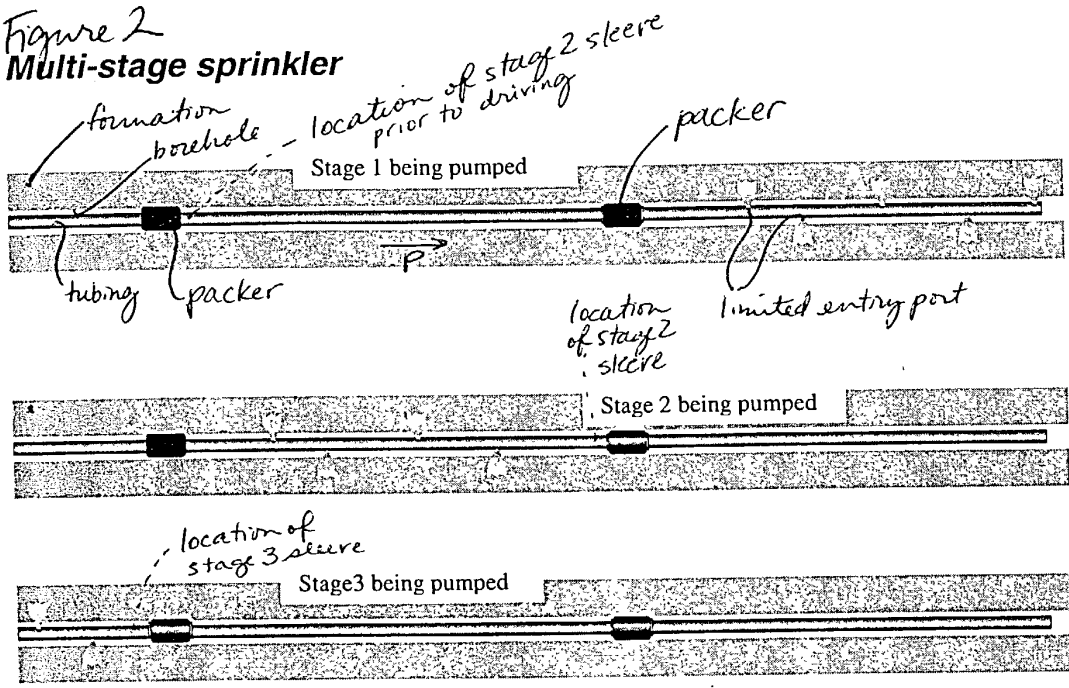




Figure 2
Multi-stage sprinkler



stage 2 tubing in cross section

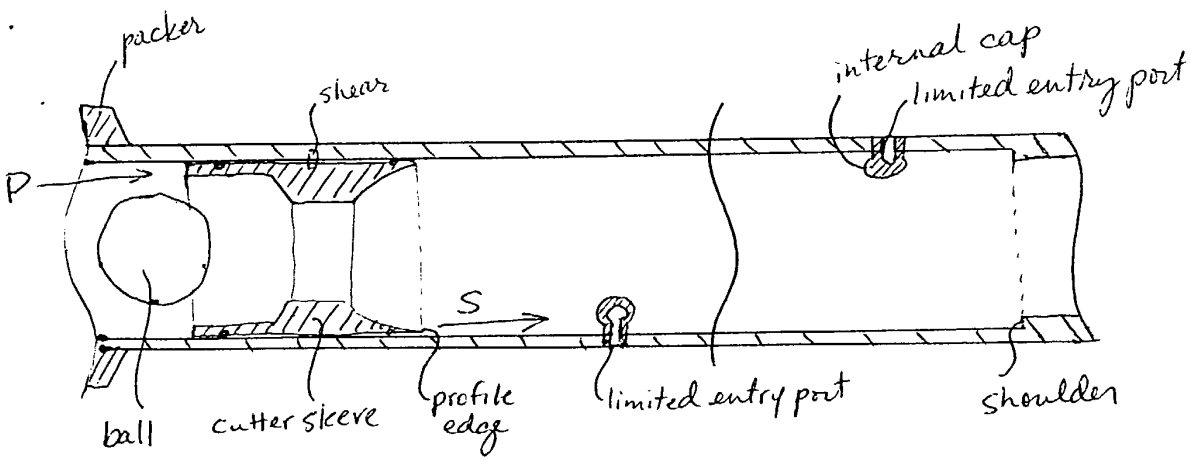




Figure 3
Multi-stage Frac and Sprinkler System

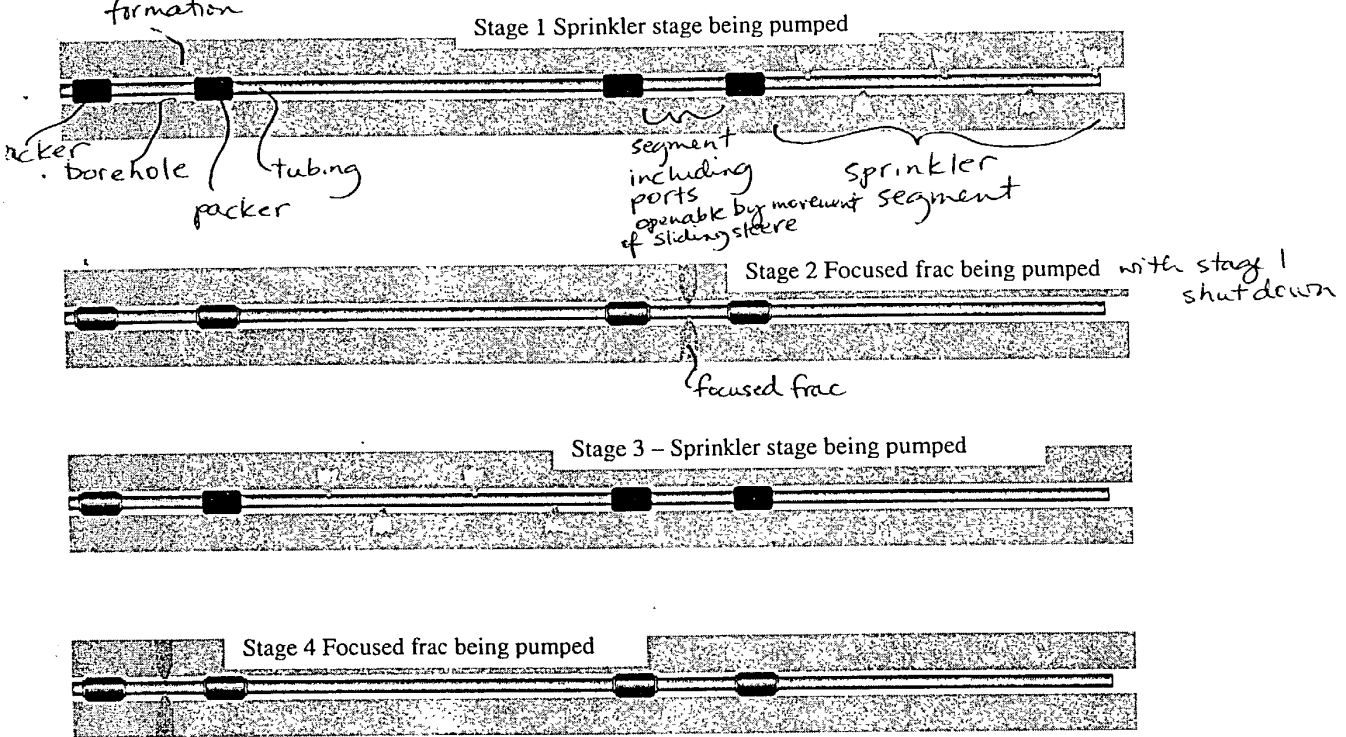
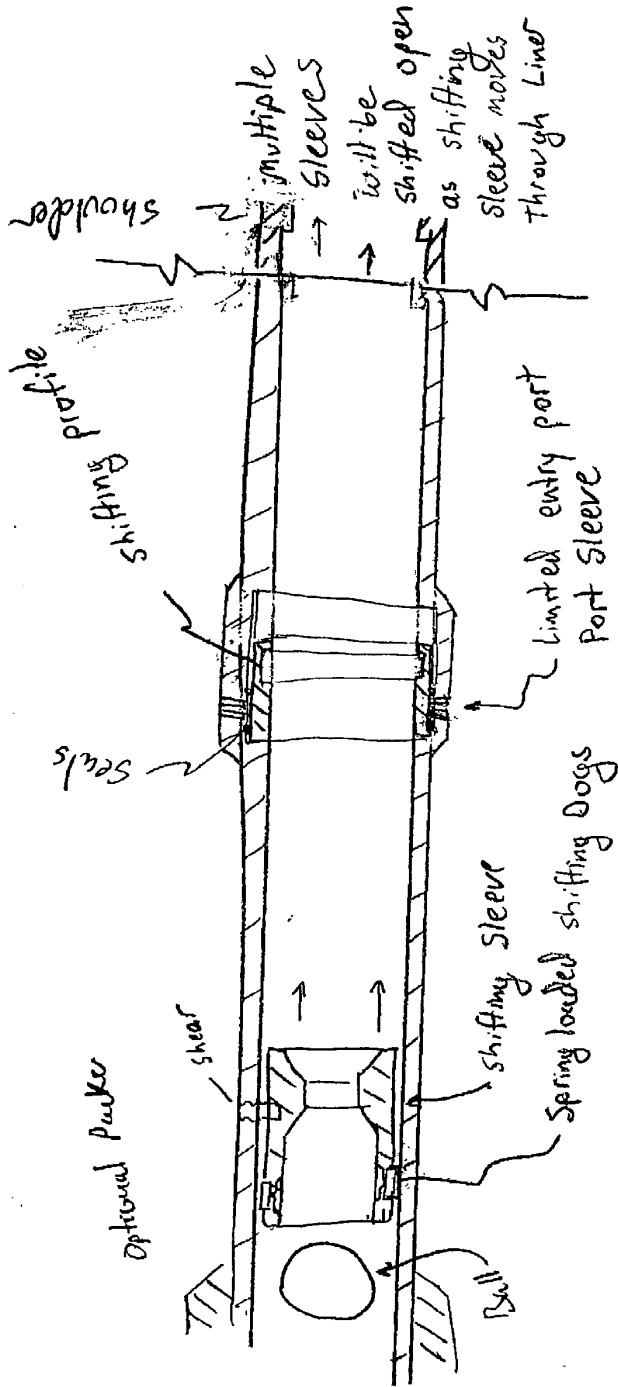


Figure 4

Activating tool - option - Ball activated movable shifting tool for limited entry liner



Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.