



PROJECT SCOPE

40 Wellhead Insulation Kits
(250+ To-Date)

Parts Created Using 3D
Parts Scanning

Each Kit Required a Degree of
Customization

PROJECT RESULTS

Completed On-Time and
Within Budget

Insulation Protects Wellheads
and Casing Isolation Valves from
Freezing Temperatures, Harsh
Winds and Frequent Removal and
Reinstallation

Insulation is Low Maintenance and
Requires No Special Care Under
Normal Operations

DRAGON JACKET CUSTOM INSULATION SOLUTIONS HELP PROTECT WELLHEADS FROM FREEZING



Client Name: **RTR Oilfield Services**

Industry: **Oil & Gas**

Location: **North Dakota**

Project Type: **Wellhead Insulation Kits**

PROJECT DETAILS

In the harsh North Dakota winters, where temperatures can drop to -40° , the oil and gas industry needs insulation products to protect their pipelines from freezing. One particular area of concern is the wellhead, where irregularly-shaped components and varied orientations make protection difficult, if not impossible, with standard insulation options.

In order to protect their wellhead componentry, RTR Oilfield Services called upon Dragon Jacket for a customized insulation solution. Working off 3D scans, Dragon Jacket designed and produced custom insulation parts for 40 wellheads to ensure proper fitment and protection. The resulting insulation protects the wellhead and casing isolation valve and is durable enough to withstand freezing temperatures, harsh winds, and regular removal and reinstallation by wellhead inspection personnel.

**100% WATERPROOF
& CHEMICAL RESISTANT**
Mitigates Corrosion
Under Insulation (CUI)

**TOP R-VALUES
ON THE MARKET**
Wide Temperature
Operating Range

**FAST & EASY
INSTALLATION**
Installs 10x Faster with
Standard Tools

**REMOVABLE
& REUSABLE**
Install, Remove, Inspect,
Reinstall, Repeat

**20+ YEAR
LIFESPAN**
100% Encapsulated,
Impact Resistant

 
FDA Approved for Incidental Food Contact
Made in the USA

 **DRAGON JACKET**
INSULATION

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