

PROPANE

WICKIUP CASE STUDY

Propane Means Convenience, Value and Efficiency for Montana Home Builder

Wickiup Builders has been building with propane for over 20 years. It's a versatile fuel that's easier for the mostly retired population of Ennis, MT, who find wood fuel much more work than it's worth and electricity to be inefficient. Wickiup's customers also find propane to be a reliable energy source. With Montana's fierce winters often leading to access problems, the 1,000-gallon underground tank Wickiup owner Tikker Jones recommends to each of his customers ensures they continue to enjoy the luxury of a gas lifestyle all season long.

Because of their innovative use of propane, Wickiup won the 2008 *PROPANE Exceptional Energy*® Homebuilder Award in the category of homes valued under \$400,000. A small builder averaging three homes a year, as well as numerous other buildings, Wickiup Builders is proud of the fact that every house they build is fueled by propane. As an Energy Star® home builder, efficiency is a priority for Jones, and something he takes very seriously. His customers do as well. As consumers become more educated and conscience about the long-term efficiency

Homes Under \$400,000

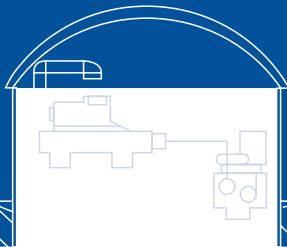
- Location: Ennis, Montana
- A 1,000-gallon underground gas tank that supplies radiant floor heat, on-demand water heaters, high-grade cook stoves, and a gas fireplace.

and energy value of his or her home, propane is becoming a popular choice in Ennis. According to Jones, building with propane

CONT'D ON PAGE 2



PROPANE
EXCEPTIONAL ENERGY®



CONT'D FROM PAGE 1

satisfies his customers' demands for convenience, value, and efficiency—all from one energy source.

"As an Energy Star® builder, I feel it's my obligation to provide my customers with an efficient, clean, low carbon dioxide-producing source of heating," said Jones. "Propane fills that need."

Wickiup has worked for several years with Northern Energy, also of Ennis, to incorporate propane into his homes, including this year's winner, a 2,400+ square foot custom home modeled after the 1997 *Life* magazine's Dream Home design. Wickiup Builders chose to use a 1,000-gallon underground tank to fuel the home, making the

use of propane in the house virtually seamless. The tank supplies propane for radiant floor heat, tankless water heaters, high-grade cook stoves, and a fireplace.



The home is a perfect combination of aesthetics and efficiency. Because the home uses radiant floor heat, no unsightly air furnaces or heaters are seen throughout the house. The kitchen is met by all stainless steel appliances, including a propane cook stove. The home's custom features, such as hand-laid tile throughout, help highlight the tranquility of the gas fireplace in the living room and achieve a modern day look. Combined with its efficient, clean burning, economic use of energy, the home is a real winner. And it has the solid reputation of the Wickiup brand behind it.

For more success stories on how propane fuels exceptional lifestyles, visit www.buildwithpropane.com

Propane Education & Research Council

1140 Connecticut Ave. NW, Suite 1075
Washington, DC 20036