D14—Lancaster Farming, Saturday, October 4, 1980

# York County farmers use alcohol as fuel

smoothly.

gallon.

Cheyenne pickup, has logged

almost 1,000 miles on alcohol

fuel. The eight cylinder, 350

cubic inch engine has been

slightly modified to run

Its "alcohol" mileage

equals its gas mileage, both

at nine to ten miles per

as efficiently on alcohol as it

does on gasoline, according

to Goodlander. He says the

tractor starts more quickly

and has more power when using alcohol as a fuel.

On hand for the demon-

stration were Victor K. Ray, vice president of the

National Farmers Union.

George F. Hoke, president of

the York County FUEL Co-

op, FUEL members and

representatives from the

based National Farmers

Union has been urging its

members to become in-

volved with alcohol fuel

Ray, who has coordinated

NFU efforts, said he believes

farmer-controlled producti-

on and use of alcohol as a

farm fuel can truly be a

"Declaration of In-dependence" for farmers

Board members of the

York County FUEL Co-op

have spent countless hours

during the last six months in

research and development of

the project. The idea of

experimenting with alter-

native forms of fuel came

Denver, Colorado

Farmers

Pennsylvania

experimentation.

and for America.

Union.

The

The tractor operates just

LEWISBERRY - With the experience of more than 1000 miles of operation behind them, directors of the York County FUEL Cooperative Monday unveiled a standard pickup truck and tractor which have been operating on straight alcohol fuel.

George Hoke, president of the Farmers Union Energy League Cooperative (FUEL), said engine adjustments were minimal,

and that overall performance of alcohol is at least comparable to gasoline.

"The greatest advantage of alcohol" said Hoke, "is that we can produce it from corn in Central Pennsylvania and OPEC can keep its oil."

FUEL, established in March, 1980, is a non-profit cooperative incorporated under the Cooperative **Agricultural Association Act** 

of Pennsylvama. Since its inception, the cooperative has advocated farmercontrolled production and use of alcohol as a farm fuel.

York County members hope to create a dependable source of domestic fuel for farm operations of members.

Both the truck, owned by Bentz of Albert Thomasville, operated on straight 190-proof alcohol. Bentz' truck, a 1974 Chevy

Appeals court allows pseudo-product labeling

DES MOINES, IA. - Pork producers are disappointed interest in avoiding nitrite in the ruling from the Court of Appeals in St. Louis which upholds the USDA regulation permitting uncured meat products to look like and bear the names of traditionally cured products such as hot dogs and bologna.

"Our concern for consumer safety is only heightened by the new court decision," said National Pork Producers Council President Bill Buller. "The lower court concluded this regulation would confuse, if not deceive consumers," said Buller, "and we still agree."

NPPC said it challenged the regulation last year out of concern for the public's safety. The industry con-tended that consumers would be confused by "lookalikes" and would suffer food poisoning as a result of handling the unpreserved products in the same manner they now handle the cured or preserved products.

may spot the difference between the look-alikes," said Buller. "But what's to happen to the ordinary American consumer who spends little time studying the labels of what appear to be plain old hot dogs?'

In appealing the lower court ruling, USDA argued that it was obligated to provide consumers with an alternative to nitrite cured products since nitrite was believed to be a health hazard. In mid-August

"People with an active USDA and FDA refuted the study condemning nitrites, saying that there is no basis for regulatory action against nitrites at this time.

"Tuesday's court ruling is especially unfortunate," said NPPC Executive Vice President Orville Sweet, "in that the public is again the loser in this regulatory battle. Individual consumers now face the burden of avoiding botulism poisoning through their own extreme care and preventive action." The possibility of further appeals or action by NPPC is being studied at this time.

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when farmers, like everyone, were faced with rapidly rising petroleum prices and gasoline shortages.

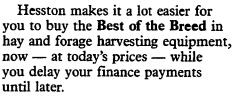
The cooperative is applying for \$1 million in financing from the federal Department of Energy to construct a million gallon per year alcohol fuel plant.

This amount would account for nearly 40 percent of the total \$2.2 million required to build and operate the facility.

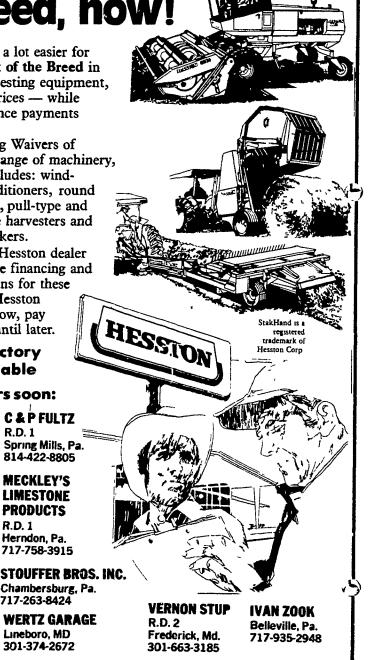
The new alcohol fuel plant would bolster the economy of York County, provide an additional market for grain, and generate a local supply of alcohol fuel.



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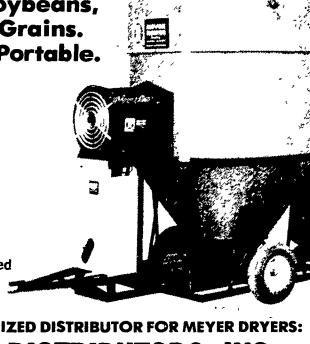


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