A HUGE OIL FIRE - Started at an oil storage facility southeast of Tarkio on "S" Avenue on Friday morning, December 17. Dave Messner of Colorado is the operator of the oil field near Tarkio and owns the oil rights on the properties of Ed Salmond, Jim Watkins and Jim Postlewait. He was working at the site when the fire occurred, but was not injured. The cause of the fire was unknown as of press time. (Staff Photo)

Oil fire brings out four fire departments

The Tarkio Volunteer Fire Department responded to a fire southeast of Tarkio on S Avenue on Friday morning, December 17. When firemen arrived, they were faced with a huge oil fire at an oil storage facility.

Firemen quickly set up a mixing tank and began to mix F-500 additive to the water. This additive was purchased from EnTire Recycling Company in Rock Port, MO, by the Tarkio Fire Department to use during such fires as this oil fire. The F-500 additive absorbs over six times more energy than plain water. The F-500 additive's heat reduction is far superior to foam, which insulates the fuel retaining the heat. This additive allows the fire to cool down quickly and be extinguished.

Fire departments from Fairfax, MO; Westboro, MO; and Rock Port were called in for mutual support. After enough hoses surrounded the fire, it was extinguished. All of the fire departments in Atchison County have purchased the F-500 additive and it has proven to be a great asset for the departments.

Dave Messner of Colorado is the operator of the oil field near Tarkio and owns the oil
Oil fire brings out four fire departments

rights on the properties of Ed Salmond, Jim Watkins and Jim Postlewait. The owners receive 1/8 of the gross revenue derived from the oil and the operator receives 7/8's.

The oil from the wells is pumped underground to a storage area where it is separated from the water. The oil is stored in tanks and the water is pumped back into the ground. The storage tanks are double lined so that they can be heated to a point that the oil and water is separated. The cause of the fire is still under investigation.
ATCHISON COUNTY FIRE DEPARTMENTS - Used an additive called F-500 to help fight the oil fire that occurred southeast of Tarkio on Friday, December 10. The F-500 additive allows this type of fire to cool down quickly and be extinguished. The additive is purchased by local fire departments from EnTire Recycling in Rock Port, MO. (Staff Photo)