



Operator uses "reins" to control a pair of clutch levers to steer and stop tractor.

DESIGNED FOR USE WITH HORSE-DRAWN IMPLEMENTS

Rare Farm Tractor Originated In Utah

"A crowd gathers real fast wherever I show it," says Kent Keller, Vernal, Utah, about his "Power Horse 20A" - the only farm tractor ever built in the state of Utah. After a feature story in a recent issue of *Antique Power* magazine (Box 838, Yellow Springs, Ohio 45387), interest in the rare, unusual-looking tractor skyrocketed.

The "Power Horse" was manufactured by EIMCO Corp. of Salt Lake City before and during World War II. Less than 300 production models were ever built. The tractors are painted an unusual copper color and are small in size - only 80 in. long and 51 in. high. Ground clearance is just 18 in. at the lowest point, and the turning radius only 3 ft. - less than the tractor's width. It has a 4-speed transmission and positive drive, full traction on all four equal-sized wheels, which have 7.50 by 18 tires. The 4-cyl. engine was supplied by Allis-Chalmers and was the same one used on its "B" tractor. The pto, belt pulley, gas tank, hydraulic controls, and sheet metal for the hood were also supplied by Allis-Chalmers.

What made the tractor unique was that it could be used in place of a horse to pull horse-drawn rigs such as buggies, ground-driven hay mowers, rakes, etc., with the farmer seated on the implement being pulled. The operator used "reins" to control a pair of clutch levers to steer and stop the tractor. The driver would put the trac-

tor in gear and pull back on the throttle to start the tractor moving.

"Demand for the Power Horse was greatest during World War II when steel was in short supply. The idea was that farmers could wear out their old horse-drawn plows, seed drills, and threshers, etc., without having to buy new ones right away," says Keller. "However, with the return to peacetime production of regular-sized tractors and with the steady trend toward larger farms, demand for the Power Horse faded fast.

"The company chose the tractor's copper color to help promote Utah's copper industry."

Keller says he owns the last "Power Horse" built. "The manufacturer used it around its main plant, then donated it to a Utah tractor club. I restored it to 'like new' condition and put it on display for collectors and others to see. The restoration job took 289 hours and cost \$5,800. I'm now restoring two other Power Horses. One of those will be shown at the Utah Centennial next year. I'm trying to locate the whereabouts of other Power Horses to find out how far they went throughout the U.S."

Contact: FARM SHOW Followup, Kent Keller, 4346 South Vernal Ave., Vernal, Utah 84078 (ph 801 789-3472).



Keller's copper-colored "Power-Horse" tractor took 289 hrs. and \$5,800 to restore.

22 FT. HIGH, OBSERVATION DECK ON TOP

Underground Gas Tank Made Into "Watch Tower"

When friends dug up an old underground gas tank, Donald Bickel, Ridgeville, Ind., decided to mount it upright in his yard and convert it into a just-for-fun "watch tower", complete with a spiral stairway inside and an observation deck on top. The 22-ft. tank stands about 75 ft. from a nearby highway.

"People can hardly believe their eyes when they see it and want to know what I use it for," says Bickel, who put the tank up one year ago. "I tell them I just built it for fun."

Bickel hauled the tank on a trailer to his yard, then had a crane set it upright. He cut a hole in the top end of the tank and cut an opening for a hinged door near the bottom. He welded "steps" in a spiral to the inside of the tank, adding a hand rail that runs all the way up the center. The stairway has two landings on the way up and another at the top, where there are fluorescent lights. A short steel ladder runs from the top landing up to the observation deck, which has a 5-ft. high safety railing around it.

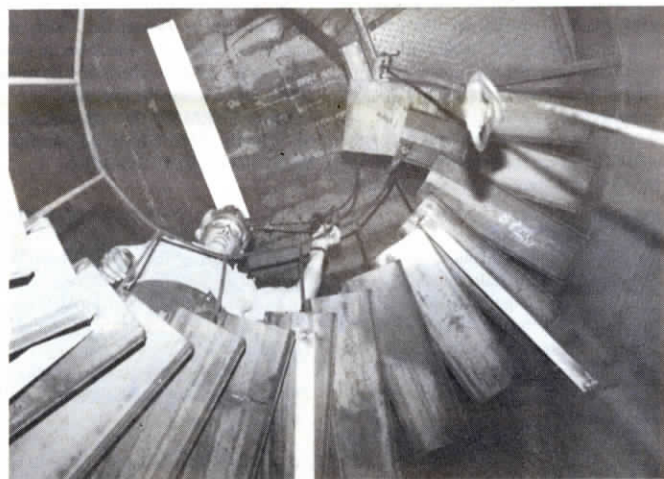
"I can feel it move a little when it's real windy, but it isn't anchored," says Bickel, noting that he took care to ensure that the tank was thoroughly flushed out before cutting into it. "I plan to sandblast the tank



Tower has a round top "lookout."

and paint it inside and out and also add a small window at each landing so I can see outside."

Contact: FARM SHOW Followup, Donald Bickel, Rt. 2, Box 251, Ridgeville, Ind. 47380 (ph 317 857-2167).



Bickel is going to paint the tank and add a window on each landing so he can see out.

Mushroom Cultivation Breakthrough

Morel mushrooms appear only in spring time in the wild. And, as anyone who's "hunted" them knows, they're generally not easy to find. Terry Farms of Princeton, Ill., recently announced a mushroom cultivation "breakthrough" when it developed a year-round morel growing system. It has set up a morel growing facility in Auburn, Alabama, that employs the company's world wide patents on morel cultivation.

In taste tests, cultivated morels fared just as well - and in some cases better - than their wild cousins, the company says.

The facility in Alabama will yield 5,000 lbs. of fresh morels per week when



completed this fall.
Contact: FARM SHOW Followup, Terry Farms, Rt. 3, Princeton, Ill. 61356 (ph 815 875-4436).