In your January issue I was quoted with "worst buy" comments about my Kubota 2850 tractor. Well, I want you and your readers to know that the factory rep from Los Angeles, Calif., called one week later and was very nice and apologetic. He set up an appointment with my local Kubota dealer in Gresham, Ore. (30 miles away) to resolve any differences we might have.

FARM SHOW Magazine sure helped me get a response from Kubota. Thanks for letting me vent my steam. (Chuck Svetlik, 23171 So. Upper Highland Rd., Beavercreek, Ore. 97004)



I'm sending along a photo of an idea I've used on a Chevrolet 1/2-ton pickup we use for light duty work. I mounted an old Massey Ferguson baler flywheel in a steel frame between the rear axle and rear bumper and below the box. It helps traction and braking capabilities significantly on slippery or snow-covered roads and, because of its location, takes up no cargo space and poses no danger to occupants of the cab in case of a traffic accident. (Norm Flaten, Box 1076, Weyburn, Sask. S4H 2L3)

I'm sending along a photo of a newborn "Hinnie", which we've started raising on our ranch. Four years ago we had three female donkeys and brought home a young palam-



ino quarter horse stud colt. The following spring we had two nice "Hinnie" colts. This year we'll have our fourth crop. We have more donkeys now so our herd is growing. We like these mule colts very much since they're easy to train and have a lot of color. Their feet are more horse than mule. They also have shorter ears and more mane and tail than is normal.

I'll be happy to respond to questions from anyone wanting more information. (Edyth Sattley, 16601 Co. Rd. 25, Dolores, Colo. 81323 ph 303 882-4448 or 4691)



I use a number of battery-operated electric fencers on my farm. Most of these areas are a long way away from any power source so battery-operated units are the only alternative. The problem is that it's quite a hassle and time-consuming to bring batteries home to be charged. I decided there must be a better way so now I simply drive my pickup truck to each fencer and use jumper cables. In a matter of a few minutes, the battery has enough charge to run the fencer for several weeks.

I have used this simple and effective method for 5 years. The best part about it is that there's nothing to buy - nearly everyone already owns jumper cables. (Eugene Novotny, Rt. 1, Box 42, Comstock, Neb. 68828)



I made this periscope mirror for my grain truck because it was impossible to see where the combine was dumping wheat in my truck while unloading "on the go". Now I can turn around from the driver's seat and view up and over the front of the box to see exactly where grain is falling into the truck. I usually start filling the truck from the back so the mound of wheat doesn't obstruct my view as the box gets full.

To make it, I bought two side-view mirrors from a farm supply store and used some 1/2-in. angle iron from my scrap pile to mount the mirrors sideways at just the right angle for viewing. (KIm Ford, Rt. 2, Box 170, Carrier, Okla. 73727)



Instead of making his rock pile bigger around, my brother Al Jarnot of Foley, Minn., got the idea of making it higher by driving over the top of the pile. He puts the smaller rocks on the "driveway" and throws the larger ones off to the side. The pile is now about 6 to 7 ft. high and growing. I had never seen anyone else do this and thought it was interesting enough to send you the enclosed photo showing Al sitting on his rock wagon on top of the pile. (E.A. Jarnot, Lavina, Mont.)

I built the waste oil stove featured in FARM SHOW's Vol. 14, No. 1, issue and it works exactly as stated by the inventor, Kirk Deardorff of Hale, Missouri. I am now building the stoves, which sell complete for \$150, or \$57 for everything except the barrel, plumbing and oil reservoir (fob Grove City). Everyone's amazed at how much heat the stove produces and it burns clean. Lets you use up waste oil and eliminates the need to chop wood and stoke a wood burner. (Marcus A. Yoder, Rt. 2, Box 68, Grove City, Minn. 56243 ph 612 857-2286)



I'm sending along two photos - one of my notill, one-pass planting rig and one of my cultivator and sidedress rig for applying 28 percent nitrogen to growing crops. The planting rig consists of a 15-ft. front-mount field cultivator, Versatile 276 tractor, a cart made from a White 5400 corn planter with homemade axles fitted with 6 13-in. tires,



Here's a picture of my "trucktor" built out of a 1966 Ford F-600 with a WC Allis tractor rear end. With the WC rear end, only one transmission is needed to get tractor speeds. I've added a 3/4-ton pickup transfer case to slow the reverse speed down when blowing snow.

The trucktor has a 223 cu. in. 6-cyl. engine, a 4-speed truck transmission, a for-

ward and reverse gear box which turns the pto, and a hydraulic pump mounted on the engine for the 3-pt. hitch and two outlets. It has a top speed of 25 mph. My main uses for the trucktor are plowing, field cultivating, chisel plowing and blowing snow. (Gerry Rudebusch, Rt. 2, Box 42A, Lake Benton, Minn. 56149)

and a Deere planter pulled behind. The cart carries 140 gal. of liquid starter fertilizer, a 200 gal. herbicide tank, and 2 ground-drive pumps. The planter at rear carries deep band fertilizer and seed.

My cultivator side-dress rig for applying



28 percent nitrogen to growing crops is made from a 3-pt., rear-mount 6-row cultivator that I equipped with a homemade frontmount 3-pt. The side-dress rig on back was built out of an old anhydrous applicator. The NH3 tank was replaced with a 300 gal. poly tank and ground-drive pump. The pump drive was made from left-over parts from the White 5400 planter used to make my planting cart.

Both of these rigs work outstanding. The Versatile reverse drive tractor is key to their success. (Paul Guenther, 5240 Dexter Townhall, Dexter, Mich. 48130)



I like to apply liquid fertilzer to my corn when I plant it, cultivate it, and hill it. The saddle tanks on my tractor were too low to leave on when hilling the rows, so I built this low-profile tank to mount on my hiller-ridger. I made the tank out of a 16-in. dia. fiberglass pipe that was manufactured right here in Minden, Neb. The tank holds 200 gal. and has a 6-in. drop from the fill end to a squeeze pump. Fertilizer is dribbled on the ground in front of the sweeps where it is pushed to the base of the plant. It has worked out very well - the extra weight posed no problem for the hiller. (Mike Cavanaugh, Rt. 3, Box 64, Minden Neb. 68959 ph 308 832-1966).



My one-hand C-clamp is really handy to use. It lets you clamp objects together by simply

squeezing a trigger and works similar to a caulking gun. The handle and clamp are made from fiberglass-reinforced nylon. A steel rod extends from the C-clamp and fits into the handle. It works much better than conventional C-clamps which require use of two hands. I'm looking for a manufacturer. (Harold Hobday, 10530 Arno Rd., Galt, Calif. 95632 ph 209 745-1739)

Thanks for featuring our stone picker for front end loaders in your last issue (Vol. 15, No. 1). We wanted to let your readers know that we have a new phone number at 306 63-5936. (Garry Varga, G.Dave's Iron Works, Box 161, St. Benedict, Sask. Canada S0K 3T0)



Our new-style AgMate cultivator shovels never lose their points. With conventional shovels, the point gradually wears off and becomes round, causing up to 50% more drag. This doesn't happen with AgMate shovels because they're designed with a high-ridge center which keeps the point permanently sharp as the shovel wears, resulting in virtually no change in drag from start to finish. What's more, the high center ridge provides up to 50% more wear. Photo above shows two of our new shovels (top) and two worn points (center) that have maintained their points despite wear.

Dragster furrowing shovels (4 in. wide, 18 in. long and 5/15 in. thick) sell for \$7.75 each. Spikester spike shovels (2 in. wide, 18 in. long and 1/2 in. thick at center) sell for \$11.50. We were featured in FARM SHOW last year but have since relocated to North Dakota. (Allan Elock, Burnt Creek Mfg., 820 18th St., Bismarck, N.Dak. 58501 (ph 701 258-4150)



As a veterinarian, I've been frustrated in trying to save calves born with respiratory problems. My resuscitation device and technique makes it easy to clear fluids and begin ventilation of lungs. There's nothing on the market like it. A "how to do it" video and one resuscitator sells for \$39.95. (R.C. Ebert II, DVM, 601 N. Highway 7, Pleasant HiII, Mo. 64080 ph 816 987-2164).