Video security benefits rural Kansas

By Ron Wilson, Huck Boyd Institute

A woman's miniature horse is about to give birth. To be safe, the woman checks the expectant mare regularly during the night. But this doesn't require the woman to bundle up and walk to the barn in the dark, because she's using a video monitoring system designed and built by a security and telecommunications integrator from rural

Kansas. Chad Carter is owner-operator of Car-Tel Enterprises, a security telecommunications company based in rural Kansas. Chad is an Oklahoma native. He and his family came to Kansas so his father could manage the Anchor D Ranch near Olsburg. After school, Chad joined the military and became an Army Ranger. After the service, he went to K-State and then worked for a cable television company in Manhattan. Eventually he became a telecommunications contractor and worked for a telephone and cable company in Glen Elder before going out on his own.

While in the military, Chad had been trained as a communications expert. His specialty was longrange surveillance. In the process, he learned what modern technology can do. When he returned, he became frustrated with the type of security and telecommunications services available in Kansas.

"Time and time again, big name companies install low grade products at high prices, with no thought to the feelings of the customer," Chad said. "I started Car-Tel Enterprises because all customers should get the best quality job for their money."

Chad's business specializes in security systems, video monitoring systems, burglar alarms and telecommunications. He partners with a Kansas City monitoring company for the burglar alarms. Now there is demand for those video security systems in rural Kansas.

Even farmers benefit from remote video cameras. Some farmers use them for security on remote machine sheds, for example, and others use them for monitoring irrigation systems. The key is that these systems can be operated and monitored remotely - there is no need for a giant cable running all the way out to the field. Wireless communications and the internet have made this possible.

For example, Chad demonstrated a wireless camera system at the Kansas State Fair with a sign that said, "Look Mom, no cables!" Power is provided by solar panels and the video signal is transmitted wirelessly through antennae to monitors at the home location where operators can view them.

How far can those wireless signals reach? Chad figures on three to five miles, although he had one signal go 29 miles in a case where there was a perfect, unobstructed line of sight from the transmitter to the receiver.

Co-ops, farm implement and fertilizer dealers use these security systems to protect their equipment. In many communities, tanks of anhydrous ammonia fertilizer have been moved out of town for safety, but as a result the tanks are isolated. Video security systems can protect those tanks and facilities from bad guys who want to steal copper or supplies to make meth.

Chad is finding demand for his products from other, unexpected places as well. Schools, businesses, individuals, and even small towns are using his products. One miniature horse owner used his system to monitor her pregnant mare. Chad's customers also include local sheriffs, a high-end hunting lodge, and an oil drilling company.

"Some small towns may not be able to afford to pay a cop, but these systems are an affordable way of providing security," Chad said. Of course, the eye of the camera is on duty 24-7, and it doesn't require donuts.

Perhaps it is a reflection on society that during 2011, Chad's business doubled as more and more people sought video security systems. Now he is installing systems all across Kansas and from Nebraska to Oklahoma. He remains based in his wife Pam's hometown, the rural community of Cawker City, population 510 people. Now, that's rural.

The moment has come. The miniature horse gives birth to a healthy foal, while the owner captures the moment on film and monitors the birth from the comfort of her home. We commend Chad and Pam Carter and Car-Tel Enterprises for making a difference by utilizing such technology. For benefitting rural Kansas, it sends a strong signal.

Raking it in



Taking advantage of warm, sunny weather, Crystal Montgomery spent part of Wednesday afternoon raking leaves and cleaning up her yard at her home on West Wilton Street. As winter approaches, residents around the area are taking advantage of pleasant weather to clean up some of the mess that autumn brings with falling leaves.

-Telegram photo by Dana Paxton

SCHOOL CALENDAR

Tuesday, Nov. 29

Jay Singers, 7:30 a.m. FFA Leadership/Speech con-

tests at Quinter, 2 p.m. Hanging of the Green, A.P.

Wrestling challenge matches: JH Gym, 6 p.m.

Wednesday, Nov. 30 Forensics meeting, A.P.

Basketball photos, 3:45 p.m. Thursday, Dec. 1

Jay Singers, 7:30 a.m.

KAY's meeting, A.P. FCCLA Board meeting, 7

Friday, Dec. 2

Jazz Band rehearsal, A.P.

Saturday, Dec. 3

NW KMEA Mini-Convention II at Hays

JV Wrestling at Alma, Neb.,

V Wrestling at Hoxie, 9 a.m. **NJHS** Monday, Nov. 28

KAYS, A.P.

Tuesday, Nov. 29 Basketball at Hoxie, 4 p.m.

Wednesday, Nov. 30 Basketball photos, 3 p.m.

Thursday, Dec. 1 Basketball at Hill City, 5 p.m.

Monday, Nov. 28

Boys basketball practice be-

gins, 3:45 p.m.

Tuesday, Nov. 29

A.R. Meeting, 3:40 p.m.

Thursday, Dec. 1 6th Grade band concert-band

room, 1:40 p.m.

EC-2 Grade Level meeting, 3:40 p.m.

Friday, Dec. 2

5th Grade band concert-band

room, 1:40 p.m.

Northern Valley Monday, Nov. 28

HS Dance team practice, 3:45

Tuesday, Nov. 29

FFA Speech and Leadership

School at Quinter, 2 p.m.

Thursday, Dec. 1

JH BB vs. Logan at Almena,

Friday, Dec. 2

HS BB at Beloit, 4:30 p.m.

Saturday, Dec. 3

Norton Jr.-Sr. High Schools

Monday, Nov. 28

Breakfast-Breakfast Round, fruit or juice, or choice of assorted cereal, toast and jelly, and milk.

Lunch-Chicken and noodles, whipped potatoes, roll w/margarine, carrots, bananas and pineapple, chef salad, and milk.

Tuesday, Nov. 29 Breakfast-Scrambled eggs, hash brown patty, fruit or juice, or choice of assorted cereal,

toast and jelly, and milk. Lunch-Ham and cheese roll up, green beans, carnival salad, fruit cup, or chef salad, and

Wednesday, Nov. 30

Breakfast-Donut twist, fruit or juice, or choice of assorted

cereal, toast and jelly, and milk. Lunch-Breaded beef patty, whipped potatoes and country gravy, carrots, broccoli and cauliflower salad, rolls w/margarine, apples, or chef salad, and

milk. Thursday, Dec. 1

Breakfast-Yogurt parfait, fruit or juice, or choice of assorted cereal, toast and jelly, and milk. Lunch-Ham and turkey deli sandwich, lettuce, tomato, and

cheese, pasta salad, pears, or ries, bagel w/cream cheese, ap-

chef salad, and milk. Friday, Dec. 2

Breakfast-Biscuit and sausage gravy, fruit or juice, or choice of assorted cereal, toast and jelly,

Lunch-Breaded chicken sandwich, lettuce and tomato, baked beans, applesauce, or chef salad, and milk.

<u>EES</u> Monday, Nov. 28

Breakfast-Scrambled and ham, pears, grape juice, and

Lunch-Chicken fry, whipped potatoes, gravy, green beans, whole wheat roll, fruit cocktail, and milk.

Tuesday, Nov. 29

Breakfast-Breakfast pizza, rosy applesauce, orange juice, and milk.

Lunch-Western bean bake, cheese stick, corn, jell-o with pears, cornbread, and milk.

Wednesday, Nov. 30

Breakfast-Warm cereal w/toppers, grape juice, and milk.

Lunch-Pigs in a blanket, french fries, dill spear, baby carrots, rosy applesauce, and milk. Thursday, Dec. 1

Breakfast-Ice cold strawber-

W2 Workshop at Salina

HS Cheerleading practice, 5:30 p.m.

3:30 p.m.

No B-team girls.

HS Honor Band and Elementary Honor Choir at Hays, TBA

ple juice, and milk. Lunch-Hamburger whipped potatoes, warm peas, peaches, peanut butter twist, and milk.

Friday, Dec. 2

Breakfast-Fruit crispitos, grape juice, and milk.

Lunch-Cavatini, tossed salad, apricots, garlic bread, and milk. Northern Valley

Monday, Nov. 28

Breakfast-Breakfast casserole, toast, oranges, assorted cold cereal.

Lunch-Burrito/sauce/meat, tossed salad w/dressing, buttered spinach, pumpkin bar.

Tuesday, Nov. 29 Breakfast-Breakfast burrito, hashbrowns, peaches, assorted

cold cereal. Lunch-Hamburger on a bun, Ranch wedges, baked beans, chocolate cake.

Wednesday, Nov. 30

Breakfast-French toast stix, eggs, links, fruit punch, assorted cold cereal. Lunch-Chicken and noodles,

mashed potatoes, french bread,

buttered peas and carrots, sliced

Grants engage youth groups in tobacco prevention

\$1,000 to assist in engaging youth groups in tobacco prevention and education. The grant project is part of the coalition's continuing support for a statewide youth movement to reduce youth use of tobacco products in communities across Kansas.

Tobacco Free Kansas Coalition is providing ap-

proximately 30 competitive grant awards of up to

Tobacco use, which still remains a leading cause of death and disease in Kansas, usually begins before the age of 18. Youth from 12-17 within school, prevention, church and social groups,

youth coalitions, youth sports and after-school programs may apply for the funding by completing a short application.

peaches.

Grant applications can be obtained on the the coalition's website at www.tobaccofreekansas. org or by contacting Program Coordinator Erica Anderson for applications or information at eanderson@tobaccofreekansas.org. The deadline for this round of applications is Jan. 6 with award announcement made by Jan. 27.

HANSEN MUSEUM

The Dane G. Hansen Museum, Logan, presents "K is for Kansas" and "Considering the Common Place: Prairie Towns" which opened Oct. 28, and will be on display through Dec. 18. It includes the state symbols that all Kansas children study, but also fun and curious facts about the state, and stories which are often overlooked. "Considering the Common Place" consists of 71 photographs taken by artist/ teacher, Bob Regier, from North Newton.

Since we have access to so HS Dance team practice, 3:45 many fun and curious facts about Kansas, I would like to ask five questions per week to give you something to think about. This week's questions are as follows: 1. What does the Latin phrase ad astra per aspera mean? 2. What movie and TV actress grew up in Wichita and attended Kansas State University? 3. What is the Kansas state amphibian? 4. What is the Kansas state tree? The statement "The proudest thing I can claim is that I am from Abilene" was made by whom? At age 65, who was the oldest person and the first woman to serve as governor of Kansas? The answers

will be in next week's news!! The answers to last week's questions are as follows: 1. What are Ralph's Ruts? Located in Rice Co., Ralph's Ruts are clearly visible marks left by wagons loaded with trade goods traveling along the Santa Fe Trail, which first crossed Kansas in 1821. 2. Who invented the game of basketball? James

Naismith invented the game in 1891 for young men. 3. Who was the first basketball coach at the University of Kansas? James Naismith was the first coach at the University of Kansas. 4. What was the first wheat planted in Kansas? Turkey Red Wheat was first grown in Russia and then brought to Kansas. 5. What is the Higley Cabin? Higley Cabin, in Smith County, was where Dr. Brewster Higley

wrote "Home on the Range". Our November Artist of the Month is Paula Rumback from Oakley.

Have news to share? Call Mike at 877-3361

Kaley Daniels 785-202-0484

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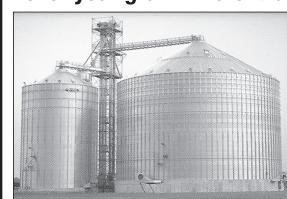
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