

KANSAS ETHANOL IS LOCATED on the rail spur in the manufacturing district south of Lyons just west of state highway 14. Construction and expansion continues with construction of two new grain silos and an additional grain scale in 2017.

Ethanol demand grows, stations nationwide offer E-15

With more than 3 billion miles driven, blended fuels are sold across 29 states

Americans have driven over 3 billion miles on E15. According to ethanol advocacy group Growth Energy, this demand has led to more than 1300 stations nationwide offering the E15 blended fuel across 29 states. QuikTrip, Casey's, and Kwik Trip are among the regional chains offering E15 as a fuel option in several of their stores.

Kansas Ethanol produced and sold nearly 65 million gallons of fuel-grade ethanol in 2017. The plant is currently completing an

expansion, which will increase production capacity to 80 million gallons per year. The new equipment additions will provide an opportunity to decrease chemical usage and increase fermentation time, which should, in turn, increase yield and lower costs. In addition to the several pieces of ethanol production equipment, the expansion includes the construction of two concrete grain silos and an additional grain scale. These additions have been well-received by area farmers selling grain to the plant, as the second scale decreases their wait and unloading times.

In addition to ethanol, the plant also produces and sells grain oil, CO2, and distillers grains. The distillers grains products line includes wet and dry distillers, as well as supplemental tubs, cubes, and nuggets. As ethanol production increases, so will distillers grains production. The additional tons produced will be split between the wet and the dry distillers grains, depending

on customer needs. Demand for the tub and cube products has more than doubled over the past year, and Kansas Ethanol anticipates that demand will continue to grow in the upcoming year.

Kansas Ethanol promotes a strong safety culture, providing employees with monthly safety meetings and quarterly incentives based on program participation and suggestions to make their workplaces safer. Employees have worked over 500 days without a recordable incident.

Timeline of 1500 Through 1985

<u>Compiled By Dan Newby</u> at Cow Creek Crossing and

Starting in the 1860s and 1870s, many newly-formed Kansas counties were named for notable government officials, railroad leaders and Civil War military officers. The

latter was the case for Rice County. Rice County History Timeline 1500 to 1700—Wichita Indian

Territory; Kingdom of Quivira 1541—Coronado Expedition

1673—France, England, Spain Claim Territory

1700 to 1800—Kansa, Kiowa, Comanche, Plains-

Apache Indian Territory 1762—Treaty of Fontainebleau

1800—Treaty of San Ildefonso; Cheyenne, Arapaho Indian Territory 1803—The Louisiana Purchase

1806—Zebulon Pike Expedition

1820—Stephen Long Expedition 1821—Santa Fe Trail

used as trade route

1825—U.S. Government

surveys Santa Fe Trail

1843—Chavez Murder at Jarvis Creek Crossing of the Santa Fe Trail 1846 to 1848—The Mexican War 1849—Stagecoach Service Starts

1850 to 1860—Military Forts placed along Santa Fe Trail

1854—Kansas Territory Established

1858—Trading Ranches

Little Arkansas Crossing

1859—Ashel Beach Trading Founded at Cow Creek Crossing; Wheeler's Trading Ranch/Toll Bridge Founded at Little Arkansas Crossing

1860—Peketon County created; Beach Valley incorporated

1860s—Santa Fe Trail traffic with emigrants, miners travel to Rocky Mountains

1861—Kansas Statehood 1860s to 1870s—

The Indian Wars

1861 to 1865—The Civil War 1864—Cow Creek Massacre; Battle of Cow Creek; Peketon County becomes Marion County 1865—Stone Corral finished

at Little Arkansas Crossing

1867—Rice County established, but not organized; Cholera Outbreak; Plum Buttes Massacre; Treaty of Medicine Lodge

1868 to 1875—The Buffalo Slaughter

1868 to 1876—The Ellsworth Cattle Drive

1870—Atlanta Established on Santa Fe Trail

1871—Ohio Colonies Founded in Chase, Union City area

1872—Raymond, Peace Established; Peace holds school meeting; Rice County Herald begins at Atlanta; Atchison, Topeka & Santa Fe Railroad arrives in Peace

1874—The Grasshopper Incursion

1876—Peace changes name to Sterling; County's center elected as new location

1877—Lyons Found-

ed as new county seat

1879—Kansas Centre is platted

1880—Little River Founded; incorporated in 1886

1880s to 1920s—Broomcorn

Boom in Sterling/Alden area 1881—Chase Founded;

incorporated in 1902

1882-Mitchell, Al-

den, Cain City are platted

1886—Geneseo, Craw-

ford, Galt are platted

1887—Bushton, Frederick,

Pollard/Pollitz are platted 1888—Wherry, Noble platted

1889—Sterling Salt Company first salt mine; Bevis Salt/Diamond

Crystal mine in Lyons starts 1890s to 1920s—Chau-

tauqua Movement

1893—Silica platted

1895—Saxman platted

1898—Spanish-American War

1901—Temperance Movements

1908—J.S. Dillon

starts Alden business 1910—Third county courthouse built 1914 to 1918—World War I 1916-1917—Brick-laying at Courthouse Square 1919—Cooper College changes to Sterling College 1923 to 1940s—Chase

found as biggest oil pool 1929—Arkansas River, Cow Creek flooding 1930s—Dust Bowl years 1935 to 1945—World War II 1937—Sterling Lake Dedication, July 4 Celebration 1940—Smithsonian Institute dig uncovers 1500 Quiviran Indian Culture 1950—Father Padilla Cross built by Knights of Columbus 1950 to 1953—Korean War 1951—Northern Natural Gas Founded near Bushton 1961—Kansas Centennial; Buffalo Bill's Well Park development 1965—Passenger trains stopped 1965 to 1967-- Smithsonian Institute dig uncovers serpentine intaglio 1965 to 1975—The Vietnam War 1969—Eternal Flame erected at Courthouse Square 1971—Rice County Centennial 1972—Raymond, Ster-

ling Centennials; Livestock

1985—Coronado-Quiv-

shipping by train stopped

ira Museum Dedicated

