

## BER's Brownfields Program Assists City of El Dorado

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*Crude oil seeping out of the ground near the area of the proposed track.*

The City of El Dorado, USD 490, and Butler Community College are partnering to construct a new stadium complex on 45 acres located within El Dorado. The BG Products Veterans Sports Complex will cost an estimated \$9 to \$12 million to construct. BER used the Brownfields Program to perform environmental assessments before redevelopment. The Program identified crude oil contamination, probably due to historic oil production during the oil boom. To keep the project moving forward, the Brownfields Program was able to

selectively clear target areas for redevelopment. Meanwhile, BER and KDHE's Bureau of Water and Bureau of Waste Management are addressing other potential risks posed by the crude oil to the new development.

Various KDHE programs are working with the City of El Dorado to engineer a trench collection system with an oil-water separator, which will prevent future oil impacts to the stadium. In addition, environmental use controls have been placed on portions of the property to limit the future potential exposure pathways posed by the oil. The new Stadium complex will serve a great community need for El Dorado and Butler County. According to Butler County, "It will host Butler Community College and El Dorado High School football and track and field programs, as well as potential soccer games. The complex could also host special sporting events such as high school state championship football games and national college track and field meets. Other non-sporting events, such as community movie nights and concerts are just a sampling of events that could be held."



*Stadium construction.*