

General Bridge Information:

TXDOT District: Brownwood
County: Coleman
Structure ID: 230420AA0294002
Facility Carried: CR 220
Feature Crossed: Bull Creek
Bridge Owner: County Highway Agency

Statement of Eligibility:

This evaluation does not reflect potential significance under Criterion A. Criterion A evaluations must be conducted at the local level of significance in the area of Transportation, per the registration requirements established in the "Historic Road Infrastructure of Texas" MPS. This evaluation would typically be conducted in conjunction with project planning for future projects prior to Section 106 consultation.

Bridge 230420AA0294002 carries CR 220 over Bull Creek in Coleman County. It is a riveted, three-span, Warren pony truss with parallel chord, main span length of 71 feet, and structure length of 298 feet. The bridge was built in 1924 by the Austin Bridge Company. While the truss spans retain all character-defining features, there are no features of significance other than the presence of three truss spans. In addition, the truss does not meet the threshold of exceptional main span length required to achieve significance for this truss subtype.

The bridge remains in its original location and therefore retains integrity of location. The bridge also retains integrity of design, materials, workmanship, setting, feeling, and association.

Bridge 230420AA0294002 is recommended as not eligible to the National Register of Historic Places under Criterion C because the bridge does not meet registration requirements for a Warren pony truss with parallel top chord, as identified in the "Historic Road Infrastructure of Texas" MPS.

However, per a policy decision by the Texas SHPO, the Executive Director of the Texas Historical Commission in 2014, all metal trusses constructed before 1946 are significant at the local level as embodying distinctive characteristics of a type. Determination as to whether this particular metal truss bridge possesses sufficient integrity to warrant eligibility for listing in the NRHP requires consultation with the Texas SHPO.

Statewide Vehicular Truss Bridge Reevaluation

GENERAL BRIDGE INFORMATION

District: Brownwood
County: Coleman
Feature Crossed: BULL CREEK
Bridge Owner: County Highway Agency
Latitude: 31.47064124

Structure ID: 230420AA0294002
Location: 3.10 MI SW OF US 283
Facility Carried: CR 220
Longitude: -99.41787389



Photo 1: Oblique of truss elevation from deck, facing northwest, showing the Warren pony truss configuration



Photo 2: Deck view of bridge facing west

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Photo 3: Detail of riveted gusset plate connection at top chord and end diagonal



Photo 4: Detail of riveted gusset plate connection at top chord

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Photo 5: Detail of riveted gusset plate connection at bottom chord



Photo 6: Detail of builder's plate