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TWO CATLINITE PIPE FRAGMENTS FROM THE WOMACK SITE, LAMAR COUNTY, TEXAS

Jesse Todd

Abstract

Two catlinite pipe fragments from the Womack site in Lamar County, Texas are discussed as well as other catlinite pipe fragments on Caddo sites from Northeast Texas.

Two catlinite pipe fragments have been recovered from the Womack site (41LR1). A stem was recovered by A. T. Jackson and a bowl by R. K. Harris and others. The site is located on a high bluff overlooking the Red River in Lamar County, Texas, and probably was occupied somewhere between AD 1700 and 1730 (Harris et al. 1965).

Jackson (n.d.:3) found an unusual catlinite pipe on the surface of the Womack site and describes the pipe stem as bearing a thin knob 5/8 inches long and 3/8 inches high with three notches on its edge and a small hole at its base (Figure 1). He further states that the pipe is of the same form or type of catlinite pipe used by the Sioux.

Figure 1. Catlinite pipe stem found by A. T. Jackson on the surface of the Womack site. Illustration from A.T. Jackson's notes provided by Ms. Laura Nightengale of the Texas Archeological Research Laboratory, The University of Texas at Austin.

The bowl that Harris et al. (1965:297) recovered during their testing of the site is shown in Figure 2. The bowl is 51 mm in long and the rim diameter is 26 mm (James Krakker, June 2008 personal communication). The pipe fragment probably is associated with the calumet because the pipe was made from red stone (catlinite) that forms a right angle elbow (Blakeslee 1981:763; Hall 1987:30). Blakeslee further states that catlinite pipes have a projecting prow but Brown (1989:325) illustrates calumet pipes that do not have the projecting prow.

According to Harrington (1920:271), the Caddo received Bnard de la Harpe at four villages along the Red River in 1719 with the calumet ceremony. Harris et al. (1965:357-360) provide evidence that the Womack site was one of the villages visited by la Harpe. The presence of French trade goods at the site tends to support that conclusion. Gilmore (1996:1-2) also discusses the presence of La Harpe at Caddo sites along the Red River, while Middlebrook (1994:32) and Perttula et al. (2004:96) discuss the use of the calumet by the Caddo.

Figure 2. Catlinite pipe fragment from the Womack site. Left, profile of pipe bowl; Right, view from where stem would have been. Photo courtesy of Dr. James Krakker of the Smithsonian Institution.

At least two other catlinite pipe fragments have been discovered on historic Caddo sites in East Texas. A stem fragment was recovered from the Roseborough Lake site (41BW5) site in Bowie County, Texas (Miroir et al. 1973:124), and a bowl was recovered from 41H065 (Figure 3) in Houston County, Texas (Perttula et al. 2004:96-98). The catlinite pipe fragment from 41H065 was analyzed using mineral spectroscopy and the results indicate that the pipe was made from catlinite found in quarries at the Pipestone National Monument in southwestern Minnesota.

The pipe stems from the Womack and 41H065 sites are similar, except for the nature of the thin knob. The knob from 41H065 is irregular and angled whereas the one from the Womack site is square with three angled cuts.

It cannot be stated categorically that the catlinite pipes from the Womack site are calumet pipes. They simply may have been a trade item for personal use. However, the calumet ceremony was used by the Caddo and therefore, the pipes may have been a part of that ceremony. Hopefully, further archaeological investigations will uncover more evidence of the calumet ceremony in East Texas, thus providing additional evidence of interaction between the French and Caddo.

Figure 3. Catlinite pipe fragment from 41H065 (Perttula et al. 2004:98). Image reproduced courtesy of the Texas Archeological Society.

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