H.C.R. No. 143

HOUSE CONCURRENT RESOLUTION

1 WHEREAS, Debra L. Friedkin made a site along Buttermilk Creek 2 in Bell County available to Texas A&M University's Center for the Study of the First Americans in 2006, and research at the site is 3 adding immeasurably to our understanding of the first Americans; 4 5 and WHEREAS, Since the 1930s, archeologists have believed that 6 early inhabitants of the Americas, named the Clovis people for 7 artifacts found near Clovis, New Mexico, arrived in North America 8 9 from Asia, by way of the Bering Land Bridge, as the last Ice Age waned about 13,500 years ago; over the past few decades, however, 10 11 credible evidence has emerged for pre-Clovis human occupation of 12 the Americas, but until now the evidence has been incomplete; and 13 WHEREAS, The land in Bell County, now known as the Debra L. 14 Friedkin site, has been under excavation for five years by Michael R. Waters, director of the Center for the Study of the First 15 Americans, and his team of scientists and researchers from TAMU, 16 Baylor University, the University of Illinois at Chicago, the 17 University of Minnesota, and Texas State University--San Marcos, 18 and the group has found artifacts that support the pre-Clovis 19 20 theory; and 21 WHEREAS, The excavation of the Debra L. Friedkin site has revealed deposits that testify to human occupation spanning the 22 23 last 15,500 years; layers near the surface show evidence of late

Prehistoric and Archaic occupants of the region, while deeper

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- 1 layers reflect Folsom and Clovis occupations dating back 12,000 to
- 2 13,000 years; below this, researchers have discovered nearly 16,000
- 3 artifacts that appear to be pre-Clovis in origin; and
- WHEREAS, Multiple studies suggest that the Debra L. Friedkin
- 5 site is undisturbed and intact; because the lack of organic
- 6 material at the site made carbon dating impossible, researchers
- 7 employed a technique known as optically stimulated luminescence,
- 8 which detects the last time the sediment surrounding the artifacts
- 9 received exposure to sunlight, and more than 60 such measures show
- 10 that people had arrived there by 15,500 years ago; and
- 11 WHEREAS, The discoveries from the excavation at the Debra L.
- 12 Friedkin site are bringing archaeologists and other members of the
- 13 scientific community much closer to solving mysteries of early
- 14 human habitation of the Americas, and their work would not be
- 15 possible without the generosity of Ms. Friedkin; now, therefore, be
- 16 it
- 17 RESOLVED, That the 82nd Legislature of the State of Texas
- 18 hereby honor Debra L. Friedkin for her support of the ongoing
- 19 research at the Debra L. Friedkin site and extend to her sincere
- 20 gratitude for the advances in knowledge of human history she is
- 21 helping to realize; and, be it further
- 22 RESOLVED, That an official copy of this resolution be
- 23 prepared for Ms. Friedkin as an expression of high regard by the
- 24 Texas House of Representatives and Senate.
- S. Davis of Harris

		n.c.k. No. 143
President of the Senate		Speaker of the House
I certify that H.C.R. No.	143	was adopted by the House on May
12, 2011, by a non-record vote.		
		Chief Clerk of the House
I certify that H.C.R. No.	143	was adopted by the Senate on May
17, 2011, by a viva-voce vote.		
		Secretary of the Senate
APPROVED:		
Date		
Courrer		
Governor		