



INDEX OF TEXAS ARCHAEOLOGY

Open Access Gray Literature from the Lone Star State

Volume 1974


Article 6

1974

Excavation of 41FY58, Fayette County, Texas

John E. Keller

Follow this and additional works at: <https://scholarworks.sfasu.edu/ita>

 Part of the [American Material Culture Commons](#), [Archaeological Anthropology Commons](#), [Environmental Studies Commons](#), [Other American Studies Commons](#), [Other Arts and Humanities Commons](#), [Other History of Art, Architecture, and Archaeology Commons](#), and the [United States History Commons](#)

Tell us how this article helped you.

Cite this Record

Keller, John E. (1974) "Excavation of 41FY58, Fayette County, Texas," *Index of Texas Archaeology: Open Access Gray Literature from the Lone Star State*: Vol. 1974, Article 6. <https://doi.org/10.21112/ita.1974.1.6>

ISSN: 2475-9333

Available at: <https://scholarworks.sfasu.edu/ita/vol1974/iss1/6>

This Article is brought to you for free and open access by the Center for Regional Heritage Research at SFA ScholarWorks. It has been accepted for inclusion in Index of Texas Archaeology: Open Access Gray Literature from the Lone Star State by an authorized editor of SFA ScholarWorks. For more information, please contact cdsscholarworks@sfasu.edu.

Excavation of 41FY58, Fayette County, Texas

Licensing Statement

This is a work for hire produced for the Texas Department of Transportation (TxDOT), which owns all rights, title, and interest in and to all data and other information developed for this project under its contract with the report producer. The report may be cited and brief passages from this publication may be reproduced without permission provided that credit is given to TxDOT and the firm that produced it. Permission to reprint an entire chapter, section, figures or tables must be obtained in advance from the Supervisor of the Archeological Studies Branch, Environmental Affairs Division, Texas Department of Transportation, 125 East 11th Street, Austin, Texas, 78701

EXCAVATION OF 41 FY 58

**FAYETTE COUNTY,
TEXAS**

By

John E. Keller

**Texas Highway Department
Publications in Archaeology
Division of Highway Design**

August, 1974

Excavation of 41 FY 58, Fayette County, Texas

by John E. Keller

The site 41 FY 58 was discovered on U.S. 71 in eastern Fayette County and reported in 1973 by the survey archaeologist of the Texas Highway Department. Surface indications were highly encouraging and the site was recommended for extensive investigation.

The site is located on a gravel terrace above the extensive floodplain of the Colorado River. The site faces south just above a small spring emitting from the terrace gravels. Expectations were excellent,

Under Antiquities Committee Permit for Archaeological Investigation No. 59, excavation began on July 12 and continued to July 16, 1974. During this time it became apparent that the site was far less extensive than originally believed and in a highly disturbed condition. Disappointment was enhanced by a very shallow depth of deposit. On the average, cultural material was concentrated in the upper 6" and never exceeded one foot in depth. Below that level, the covering topsoil merged into underlying gravel beds. These gravels probably served as the source of suitable lithic materials but precluded the development of stratified positions and greatly hampered excavation.

Cultural material appeared concentrated in only one small portion of the knoll. This area of concentration had been cultivated for a number of years as a garden being the only sandy

area on the site and was in a highly disturbed state. Material had been collected from the site for a number of years and as a result, diagnostic artifacts were present in only small numbers. Screening through 1/4 inch mesh resulted in recovery of the cultural material most of which was thermally fractured. Only two diagnostic projectile point types were recovered: a Peder-nales point from the surface and one Darl base from excavation. Nine 5'x5' units were excavated.

These materials in combination with those collected by local amateurs at the site presented the appearance of a primarily late settlement. Other materials known to have come from the site included large crudely worked bifaces, retouched flakes, one large pressure flaked biface with beveled edges, and a number of finely worked unifaces.

It appears likely that the large amount of flakes and flaking debris resulted from some sort of workshop activity. The local gravel deposits would support extensive lithic activity. Test excavations at two other site 41FY57, and 41FY61 disclosed similar occurrences and may in fact delineate a fairly common pattern in that sites on gravel terraces in Fayette County tend to have little depth and are primarily of a workshop nature.

Because of its location, it was felt that Paleo Indian artifacts might be found. Such was not the case.

In conclusion, the site proved to be a disappointment.

Existing St. Hwy. 71 R.O.W. from F.A.P. 415
 Relinquished to Fayette County by
 Minute Order 28422 April 28, 1950

549°19'11"E 89.25' from the West cor
 275+06.55
 125.00
 277+57.69
 125.77
 133.18
 279+10.23

N 86° 27' 42" W 469.52' from an Inside
 Offset Corner

S 74° 48' 11" E 92.70'

BAYLOR CREEK

S 68° 00' 31" E 515.66'

S 5° 5' 4" W 39.76'

N 7° 06' 41" W 39.76'

S 5° 82' 16" 25" W 148.40'

N 82° 16' 25" W 148.40'

S 74° 48' 11" E 257.98'

S 54° 19' 11" E 89.25'

407.46

280.40

510.92

41 FY 58

Gravel Drwy.

Shed

Earn

Telephone Pedestal

Proposed R.O.W.

Present S.H. 71

Spring

COLORADO RIVER

Floodplain

