

STATE OF OKLAHOMA
DEPARTMENT OF HIGHWAYS
PLANS AND SURVEY DEPARTMENT

FLOOD INFORMATION FORM

To be used in obtaining and transmitting flood water elevations for Plans & Survey office record files. This information to be obtained by all Chiefs of Party in their vicinity in times of unusual high water, or at any time available from a reliable source. The elevations can be recorded by level reading, by measurement from bridge floor, in relation to a house, above roadbed or any other dependable, clear manner that fits the situation, the highest order possible to be used. Separate report to be made on each crossing or place obtained.

County Mayes Date highwater occurred October 4, 1959

Highway number US 69 Name of stream Bitter Creek

Direction and distance from nearest town, village or store On US 69 3.5 miles

North of Pryor

Section, Township and Range 29, T-22-N, R-19-E.

Description of Location At the first bridge south of the Railroad Concrete Underpass (RR Underpass is in Sec. 20, T-22-N, R-19-E.) north of Pryor. Bitter Creek Bridge is located on the approx E & W 1/4 sec line in Sec. 29, T-22-N, R-19-E.

Method obtained Field Observation.

Elevation 0.3 Ft below centerline concrete Floor & Pav. North end Bridge. Source of levels BM - Centerline concrete floor and Centerline Pav. North end Bridge.

Was highwater mark obtained from actual water, drift, local resident, U. S. Engineers, etc? From water and silt marks left on bridge and etc. on Oct. 5, 1959 after water had receded some.

Explanatory Remarks Hi-Water elevation obtained in the field on Oct. 5, 1959 by Rees Day Moran, Jr., Chief of Party and Gale Buck McMurphy, Rodman. Water covered the present US 69 paving both north and south of bridge, blocked traffic for one day, Oct. 4, 1959. There was no damage done to paving, however road shoulder's slightly washed.

Location to be shown on back of this sheet as a check.

Field Note: To be sent to Engr. of Plans & Survey (1 copy).

Office Note: To be filed in Flood Information by Counties.



Rees Day Moran, Jr.
Chief of Party

October 12, 1959

Date

LOCATION No. 4

R-18-E

R-19-E

T
22
N

T
21
N

