

STATE OF OKLAHOMA  
DEPARTMENT OF HIGHWAYS  
PLANS AND SURVEY DEPARTMENT

FLOOD INFORMATION FORM

Plans & Survey Dept.  
Form No. 36  
Rev. July 10, 1947  
MAY 22 1961  
SURVEY DIVISION

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 Rogers Date highwater occurred May 11, 1961

Highway number US 66 Name of stream Verdigris River

Direction and distance from nearest town, village or store Approximately two miles northeast of Catoosa on present US 66 4-lane highway.

Section, Township and Range Sec. 16, T-20-N, R-15-E.

Description of Location In the S.W. corner of Sec. 16, T-20-N, R-16-E where present US 66 4-lane highway crosses the Verdigris River.

Method obtained Measured down from floor of bridge on south end bridge of east lane with a steel chain.

Elevation 12.5 ft below BM Source of levels BM = Centerline concrete floor of bridge, South End, East Lane.

573.3 USCEGS  
Was highwater mark obtained from actual water, drift, local resident, U. S. Engineers, etc? Actual water level obtained by this party.  
Personnel: Gene Provolt, Jr. Instrumentman & A. R. Payne, Rodman.

Explanatory Remarks Hi-water covered the west lane or south bound lane north of the bridge. This west lane is old paving and is considerable lower in elevation than the new east or north bound lane. The new east lane has never been covered by hi-water. Considerable damage was done to the old paving. After the water went down, Moran observed this area in the field and the S.L. & S.F. RR fill west of present US 66 was badly damaged, the RR rails were washed badly out of alignment for approx. 1/2 mile. - On US 66 traffic was routed both ways on the new paving, East Lane, due to west lane being covered with hi-water.

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.

Russ Day Moran  
Chief of Party

May 19, 1961

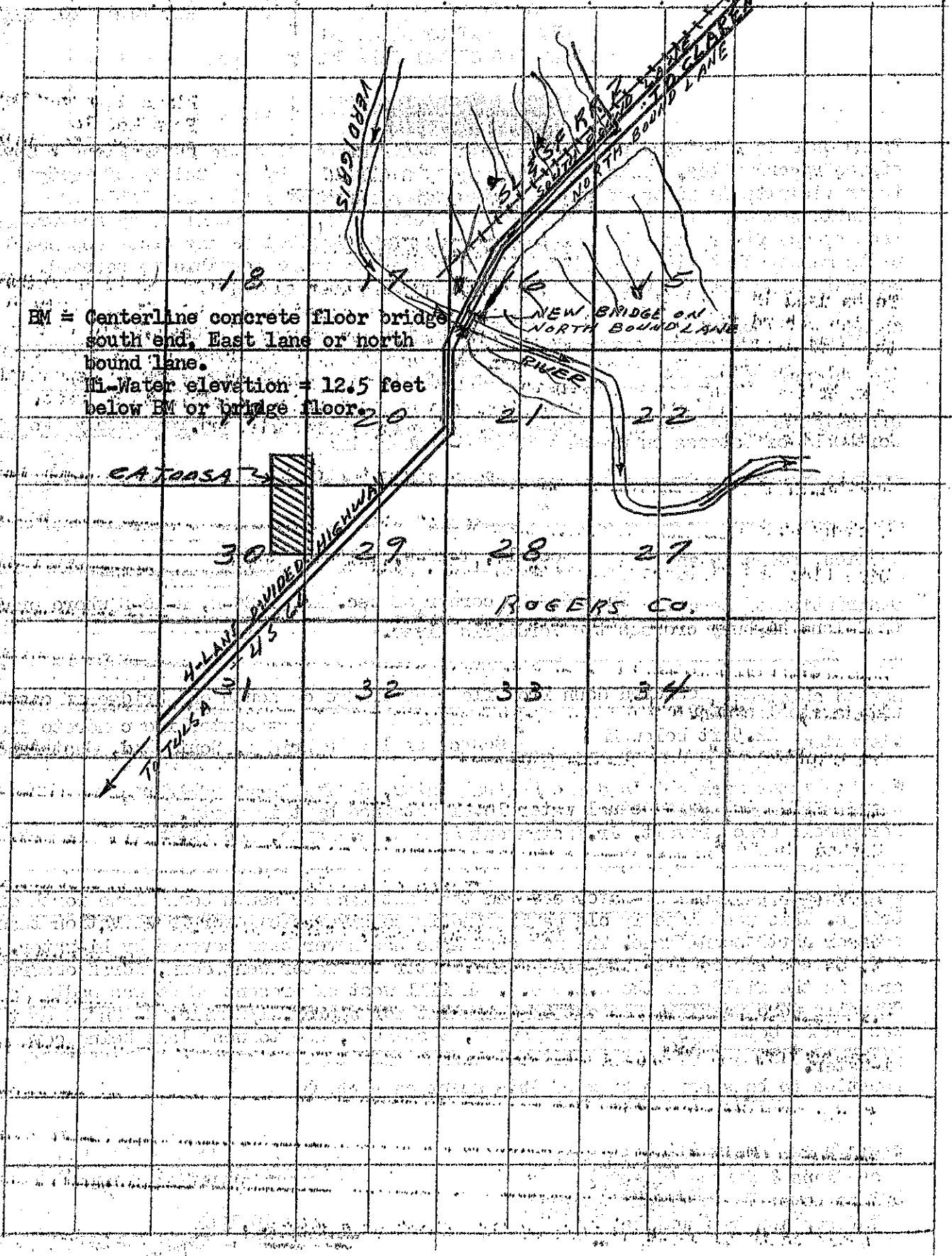
Date

LOCATION NO. 1

R-15-E

T  
20  
N

BM = Centerline concrete floor bridge  
south end, East lane or north  
bound lane.  
Hi-Water elevation = 12.5 feet  
below BM or bridge floor.



Scale: 1" = 100'

Drawn by: [illegible]  
Checked by: [illegible]