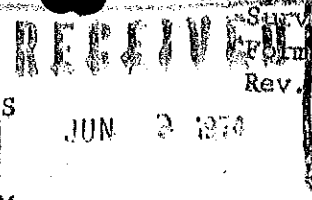


STATE OF OKLAHOMA
DEPARTMENT OF HIGHWAYS
SURVEY DIVISION



Survey Division
Form No. 16
Rev. Sept. 10, 1961

FLOOD INFORMATION FORM

To be used in obtaining and transmitting flood water elevations for Survey Division office record files. This information to be obtained by all Chiefs of Party or others 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 Creek Date highwater occurred June 9, 1974

Highway number SH 117 Survey Name of stream Rock Creek
SWO 3082 (1)

Direction and distance from nearest town, village or store At southwest edge of Sapulpa.

Section, Township and Range Section 34, T-18-N, R-11-E.

Description of Location At present bridge on Taft Street or at Sta. 74+07 SWO 3082 (1)
Bridge Survey.

Elevation 673.9 Feet Source of levels Mean Sea Level "USC & GS"
Taken from SWO 3082 (1)

Method obtained Wye Level Date obtained June 13, 1974

Did it appear to be normal medium extreme do not know

Was highwater mark obtained from actual water, drift, local resident, U. S. Engineers, etc.? Obtained from silt and grass parts caught in a mesh wire fence around a sanitary sewer lift pump located 227 Ft. north or left of Sta. 76+40. Obtained by Moran and Barnes. Water was 4.5 feet over Taft St. at approx. Sta. 77+00.

Explanatory Remarks Highwater was due to heavy thunder storms and tornadic weather the evening and night of June 8, 1974. BM = Box on N. Hdwl Culv. 65 Ft. Lt. Sta. 77+75, Elev BM = 668.55 Ft. - Highwater was 5.4 above BM. - The weather bureau estimated that between 6 & 10 inches of rain fell in the Tulsa and surrounding area.

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

Field Note: To be sent to
Survey Engineer

Rees Day Moran
Location Engineer

June 18, 1974
Date

Turner Turnpike

S.L. & S.F. RR

U.S. 66 & S.H. 33

St. Louis

S.W. 37

F.A.P.

F.A.S. Main Street

75

City Park & Golf Course

SAPULPA

32 33

5 4

33 34

4 3

Taft Ave

34 35

F.A.S.

HIGHWATER LOCATION

Rock Creek

F.A.S.

S.W. 30820
S-SU 1919 (100) PE
Proposed S.H. 117

To Kiefer

F.A.S. Teel

R-11-E