

STATE OF OKLAHOMA
DEPARTMENT OF HIGHWAYS
PLANS & SURVEYS 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, oratory 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 Grant COUNTY Date highwater occurred October 25, 1964

Highway number US 81 Name of stream NONE

Direction and distance from nearest town, village or store 1.35 miles NorthEasterly along present alignment of US 81 from Post Office in Renfrow Oklahoma.

Section, Township and Range SECTION 4, T-28-N, R-4-W.

Description of Location At 24"X 37.6 RDWY RCP on East and West Section line between sections 4 and 33, T-28-29-N, R-4-W 258 feet East of New Hope School House, approx. 1000 feet South of Mile pole 301 of CRI & P RR.

HIGHWATER was 2.5 above BM listed below.

Method obtained Y* LEVEL BM(X) on NE corner of East HDWL 24"X 27.6 RDWY RCP. at Sta. 561/50 of FAP 223 plans.

Elevation _____ Source of levels _____

Was highwater mark obtained from actual water, drift, local resident, U. S.

Engineers, etc observation of drift and ~~XXXXXX~~ from information received of MR. W.J. Scribner local resident, who resides approx. 1000 feet West of above mentioned location. Mr. Scribner also stated that water had been over road on several times. he thought it was in 1961 that water was up to bottom of ballast of railroad.

Explanatory Remarks It is my opinion that cause of flooding is caused by the fact that under the Railroad is only a 24" VCP. which acts as a dam backing water over highway at this point. On present US 81 FAP plans have at Sta. 553/70, 24"X 30 foot RCP in place and at, Sta. 561/50 24"X37.6 RDWY RCP.

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

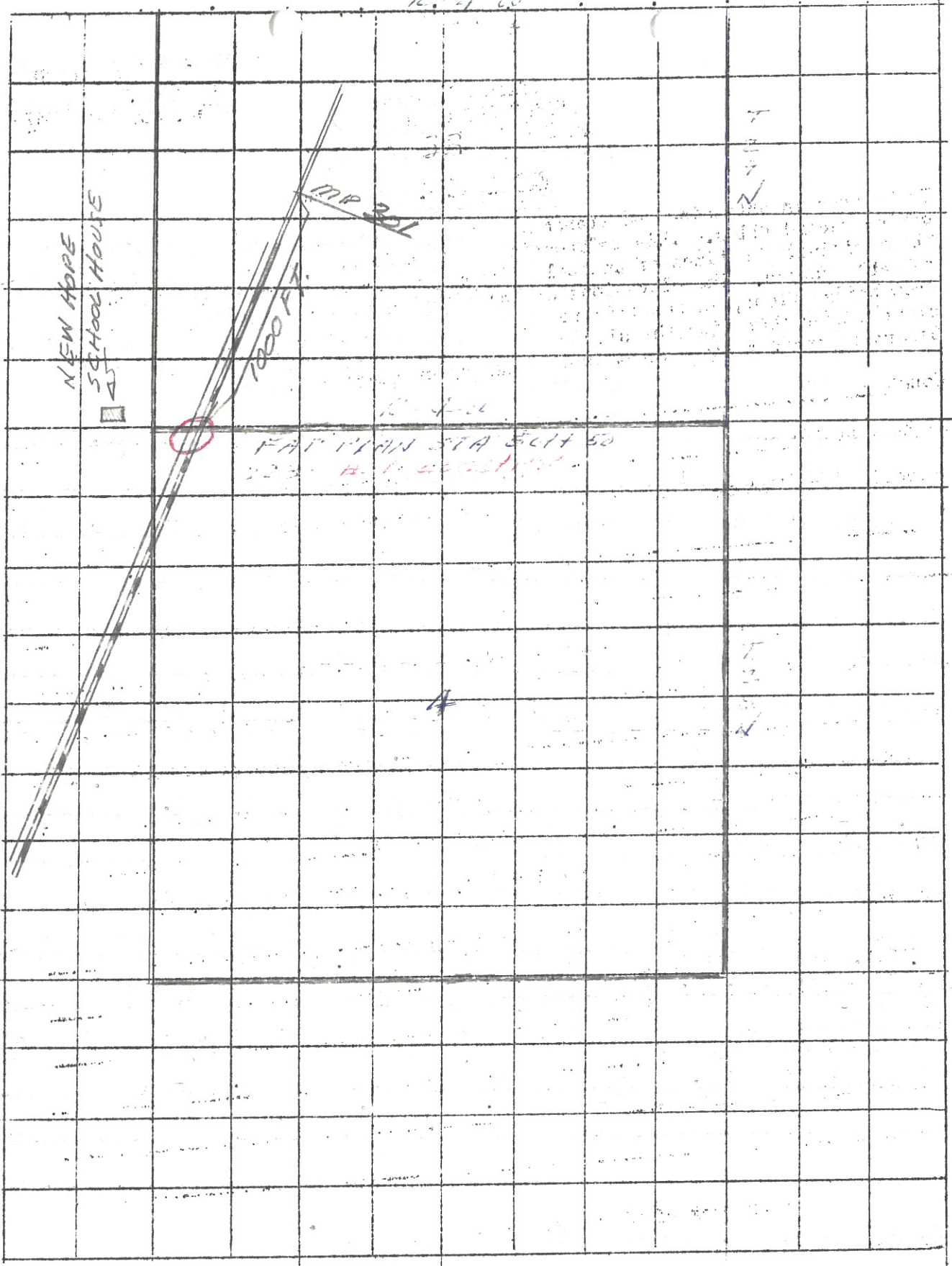
Field Note: To be sent to Engr.
of Plans & Surveys (1 copy).
Office note: To be filed in Flood
information by Counties,



William L. Latta
Chief of Party
Nov. 3, 1964
Date

LOCATION NO. 3

R-4-W



NEW HOPE
SCHOOL HOUSE



MP 301

7000 FT.

FAT MAN STA 5014 50
1-2-2-2-2-2-2-2-2-2

T
2
7
N

T
2
N

4