

Oklahoma State Highway Commission

ENGINEERING DIVISION

Date October 19, 1946

To Mrs Gaines H. Stout,

From C. H. Rightmire,

Subject Highwater, Texas County,
N. Canadian River flood, Oct. 10, 1946

This is to advise that the Beaver River High water at the bridge N. E. of Guymon on U.S. 54 & 64 was 17.4' below the top of floor over the second pier from the north end.

At the bridge north of Guymon on U. S. 64 the water hardly got out of the bank, Mr. Schroeder, Res. Engr. gave the H. W. as elevation 2985, I could find nothing to put a permanent point on so used his bridge elevations.

At the Beaver Bridge north of Hardesty on S. H. 94 the H. W. Mark was 7.0' below the floor at the south end, 3 of the steel bents at the south end were pushed out of line, about 2'.

At the Coldwater Cr. Bridge on S. H. 3 west of Hardesty the High Water mark was 5.0' below the top of floor, just to the bottom of the caps.

At Paladuro Creek east of Hardesty on #3 the highwater had been above the bridge floor, several spans were missing, there was one span still in on the east end and five on the west side, the ones on the west were out of line a little and one expansion joint was opened about 2 inches.

No rain was reported at Texahoma so I did not go any further west.

Yours truly,



C. H. Rightmire

Chief of Party.