

MAY 28 1968  
 6-14-CY  
 6-17-68  
 6-24-68

STATE OF OKLAHOMA  
 DEPARTMENT OF HIGHWAYS  
 SURVEY DIVISION

Survey Division  
 Form No. 16  
 Rev. Sept. 10, 1961  
 MAY 28 1968  
 SURVEY DIVISION

**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 LeFlore Date highwater occurred May 13, 1968

Highway number US 271 & US 270 Name of stream Big Caston Creek

Direction and distance from nearest town, village or store Approximately 5 miles west of Wister on US 270 & US 271, or approximately 3/4 mile east of Caston and Jct US 271 & US 270.

Section, Township and Range Section 30, T-6-N, R-24-E

Description of Location High Water elevation obtained approximately 150 feet west and 75 Feet North of present new concrete bridge on US 270 & US 271 across Big Caston Creek.

Elevation 534.8 Source of levels Mean Sea Level "USC & GS" (Taken from SWO 983)

Method obtained Wye Level Date obtained May 15, 1968

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.? Elevation obtained by Moran and two members of this party. Elevation obtained from silt and drift on ground.

Explanatory Remarks Water overflowed present US 270 & US 271 for a depth of 2.5 feet, approximately 1000 feet east of present US 270 bridge. - High water caused by locally heavy rains.

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

Field Note: To be sent to Survey Engineer  
 #  
 SWO - 983  
 Project - FAP 95(B)

RECEIVED  
 MAY 27 1968  
 SURVEY DIVISION

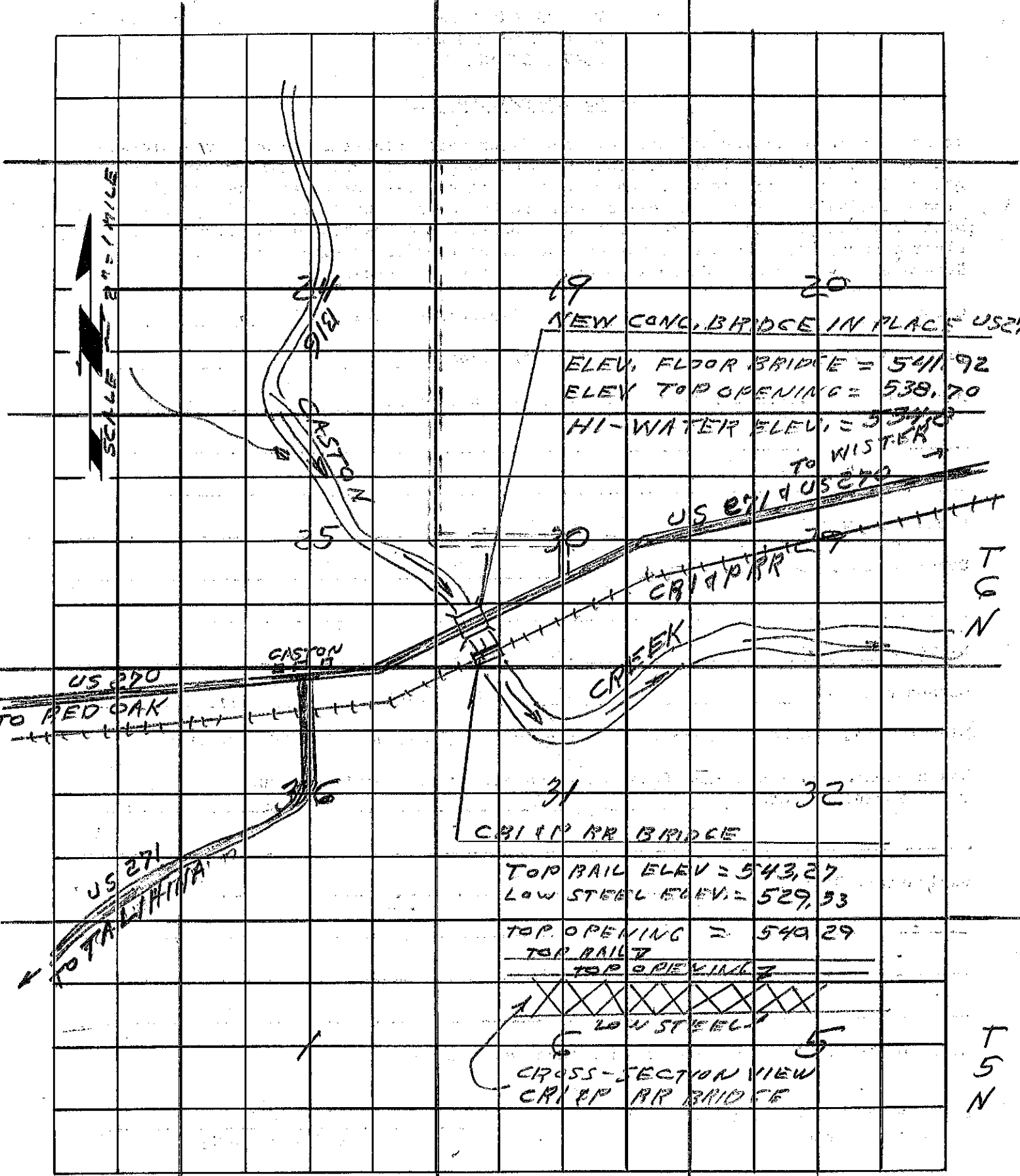
Russ Day Moran  
 CHIEF OF PARTY  
 Location Engineer  
 May 24, 1968  
 Date

LOCATION NO. 2

R-23-E

R-24-E

SCALE 1" = 1 MILE



NEW CONC. BRIDGE IN PLACE US 271

ELEV. FLOOR BRIDGE = 5411.92  
 ELEV. TOP OPENING = 538.70  
 HI-WATER ELEV. = 5341.0

TO WISTER

US 270

C&NP RR

CREEK

COSTON STATION

US 270

TO RED OAK

C&NP RR BRIDGE

TOP RAIL ELEV = 543.27  
 LOW STEEL ELEV = 529.53

TOP OPENING = 540.29  
 TOP RAIL  
 TOP OPENING

LOW STEEL

CROSS-SECTION VIEW C&NP RR BRIDGE

T 6 N

T 5 N