

MAP OF LIVINGSTON COUNTY  
 SHOWING  
**AREA MOST FAVORABLE FOR THE  
 DEVELOPMENT OF WELLS IN DRIFT**

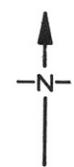
BY  
 DALE L. FULLER  
 J.R. McMILLEN, HARRY PICK  
 W.B. RUSSELL, J.S. WELLS  
 NOVEMBER 1956

MISSOURI GEOLOGICAL SURVEY  
 AND WATER RESOURCES  
 ROLLA, MISSOURI

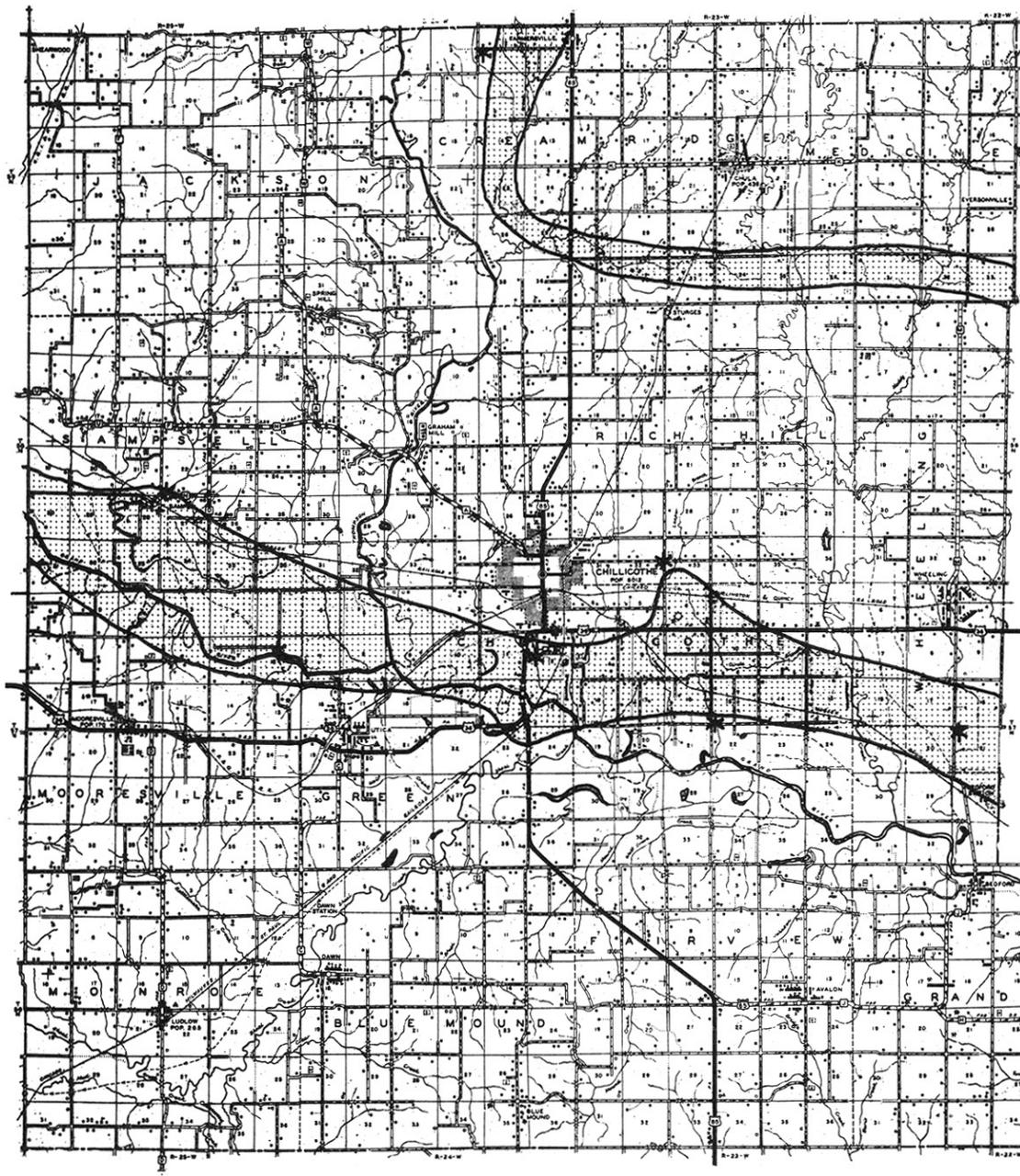
THOMAS R. BEVERIDGE  
 STATE GEOLOGIST

**LEGEND**

-  *Area most favorable*
-  *Location of wells in drift from which water was analyzed*
-  *Water sample analyzed from a "rock" well*
-  *Water sample analyzed from a stream*



*Base by the Missouri State Highway Department, 1950*



MAP OF LIVINGSTON COUNTY  
 SHOWING  
 DRIFT FILLED VALLEYS IN WHICH  
 IRRIGATION WELLS POSSIBLY CAN  
 BE DEVELOPED

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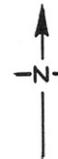
LEGEND



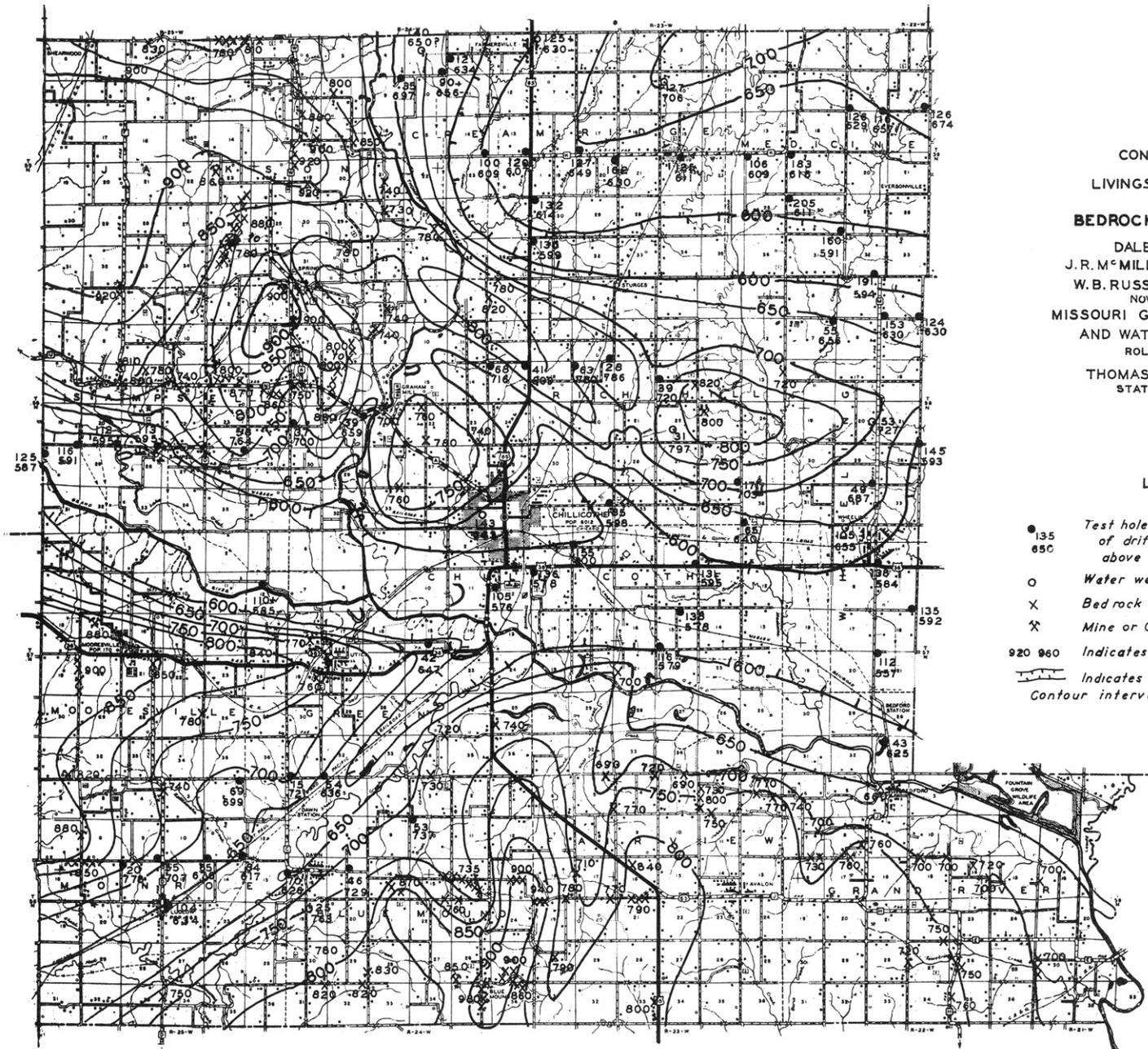
*Drift filled valley*



*Test wells that flowed*



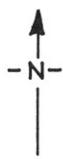
*Base by the Missouri State Highway Department, 1950*



CONTOUR MAP  
 OF  
 LIVINGSTON COUNTY  
 SHOWING  
 BEDROCK ELEVATIONS  
 BY  
 DALE L. FULLER  
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LEGEND

- 135 Test holes showing thickness in feet  
650 of drift and elevation of bedrock  
above sea level.
- Water wells
- X Bedrock Outcrops
- X Mine or Quarry
- 920 960 Indicates range of outcrop elevation
- Indicates channel
- Contour interval 50 feet



Base by the Missouri State Highway Department, 1950