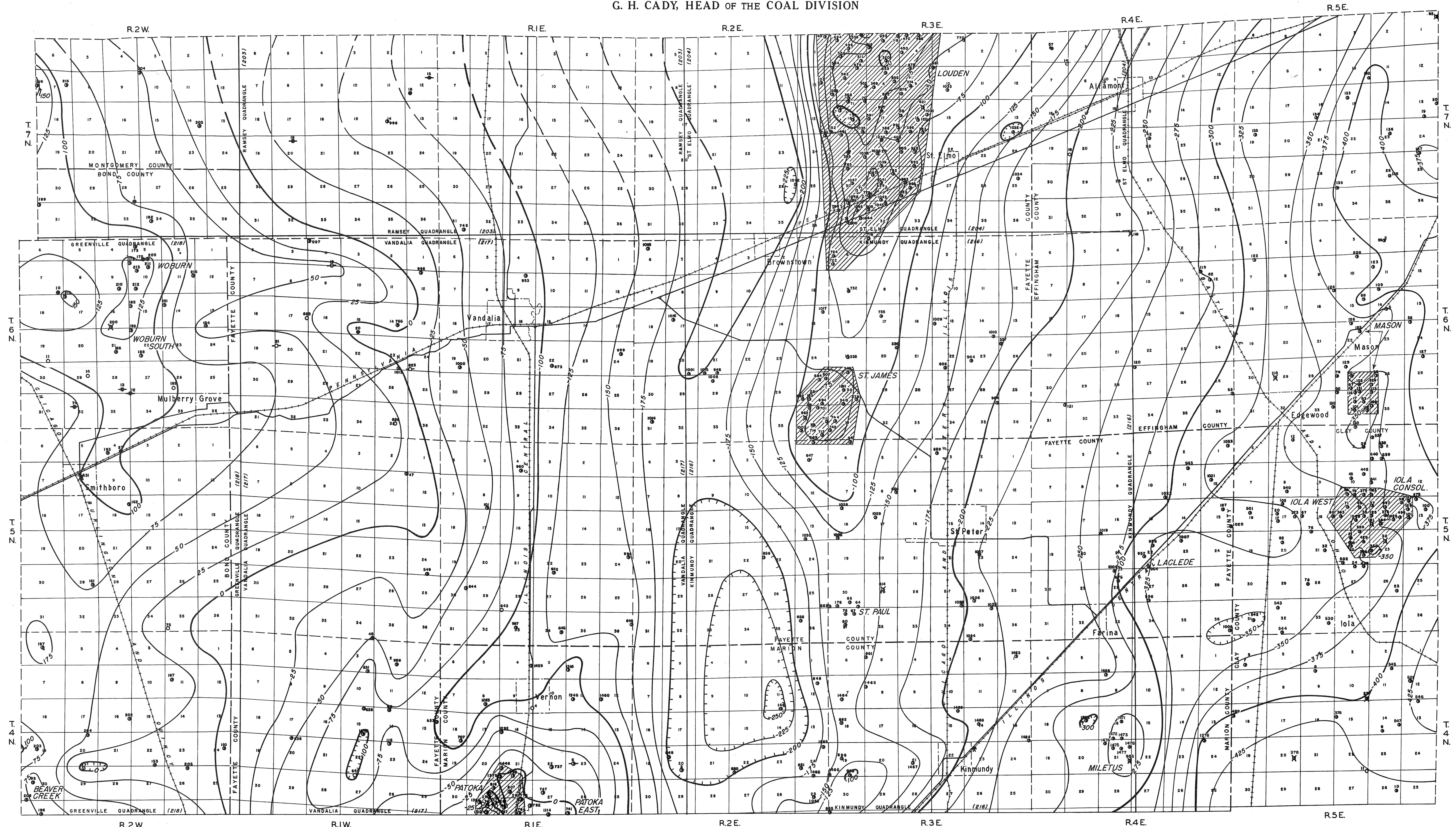


JANUARY 1949

STRUCTURE OF HERRIN (NO. 6) COAL  
 IN  
 FAYETTE, MARION, AND PARTS OF JEFFERSON, WAYNE,  
 CLAY, BOND, MONTGOMERY, CLINTON AND WASHINGTON COUNTIES  
 BY  
 RAYMOND SIEVER  
 (WITH ASSISTANCE OF R.W. ELLINGWOOD AND W.E. COOPER)  
 G. H. CADY, HEAD OF THE COAL DIVISION



● DIAMOND DRILL HOLE  
 ○ CHURN DRILL HOLE  
 ○ ROTARY DRILL HOLE  
 ✕ ROTARY DRILL HOLE LOGGED BY SURVEY  
 ⊕ APPROXIMATE LOCATION  
 ⊕ SHAFT  
 --- NUMBERS CORRESPOND TO THOSE IN DATA SHEET  
 --- BOUNDARY OF COAL CUT-OUT AREA  
 --- CONTOUR ON NO. 6 COAL BED  
 --- INTERVAL 25 FEET, DATUM SEA LEVEL  
 --- FAULT  
 --- CLOSELY SPACED OIL WELLS  
 --- SALEM OIL POOLS  
 SCALE OF MILES  
 0 1 2 3 4