

# MAP SHOWING GEOLOGIC STRUCTURE AND COAL BEDS NORTHERN LE FLORE COUNTY, OKLAHOMA

Geology by  
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Scale  
1 0 1 2 3 4 Miles  
1949

### EXPLANATION

- Outcrop of coal bed
- Area from which coal has been stripped
- Slope mine for coal  
Symbol No. refers to Table 3
- Coal prospect  
Symbol No. refers to Table 3
- Diamond drill hole for coal  
Symbol No. refers to Table 3
- Drill hole for coal  
Symbol No. refers to Table 3
- Boundary of segregated coal land of Choctaw and Chickasaw nations (purchased by Federal Government, May 24, 1909)
- Structure contours on top of Harshorse sandstone; interval 100 feet; datum mean sea level.
- Faults  
(Dashed where concealed. Dashed and queried where inferred)
- Normal fault  
D—downthrow  
U—upthrow
- Thrust fault  
— overthrust side
- Axis of anticline
- Axis of syncline
- Producing gas well
- Dry hole  
Drilled for oil or gas
- Government bench mark with altitude in feet above mean sea level
- Railroad

