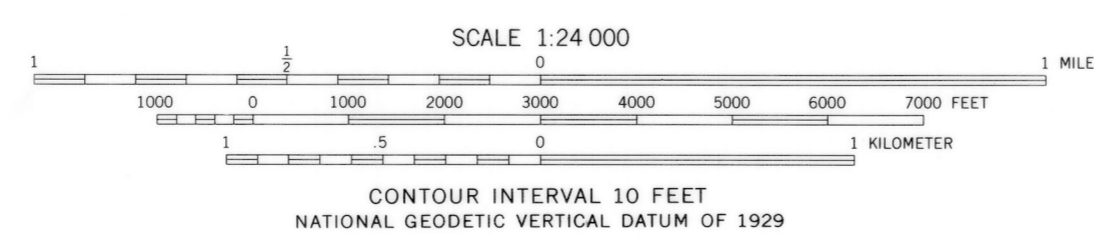


EXPLANATION

- 560 — POTENTIOMETRIC CONTOUR—Shows altitude at which water level would have stood in tightly cased wells (1977-78). Contour interval 40 feet. National Geodetic Vertical Datum of 1929.
- WELL (see table 1)
- ⊗ OBSERVATION WELL EQUIPPED WITH A RECORDER
- _{DH-4} DRILL HOLE AND NUMBER
- ▲₀₇₂₄₅₀₂₀ CONTINUOUS-RECORD GAGING STATION AND NUMBER
- △₀₇₂₄₅₀₃₀ STREAM MEASUREMENT SITE WITHOUT A GAGE AND NUMBER
- ▼ STREAM WATER-QUALITY AND SEDIMENT SITE
- DRAINAGE DIVIDE
- ▨ AREA OF FEDERALLY-OWNED COAL
- RURAL WATER-DISTRICT WATER LINE, APPROXIMATELY LOCATED. (OKLAHOMA WATER RESOURCES BOARD, 1980)

Base from U.S. Geological Survey
Lafayette 1:24,000, 1968,
Stigler East 1:24,000, 1962, and
Stigler West 1:24,000, 1962



POTENTIOMETRIC MAP SHOWING LOCATION OF DATA-COLLECTION SITES AND RURAL WATER-DISTRICT LINES IN THE STIGLER AREA, HASKELL COUNTY, OKLAHOMA