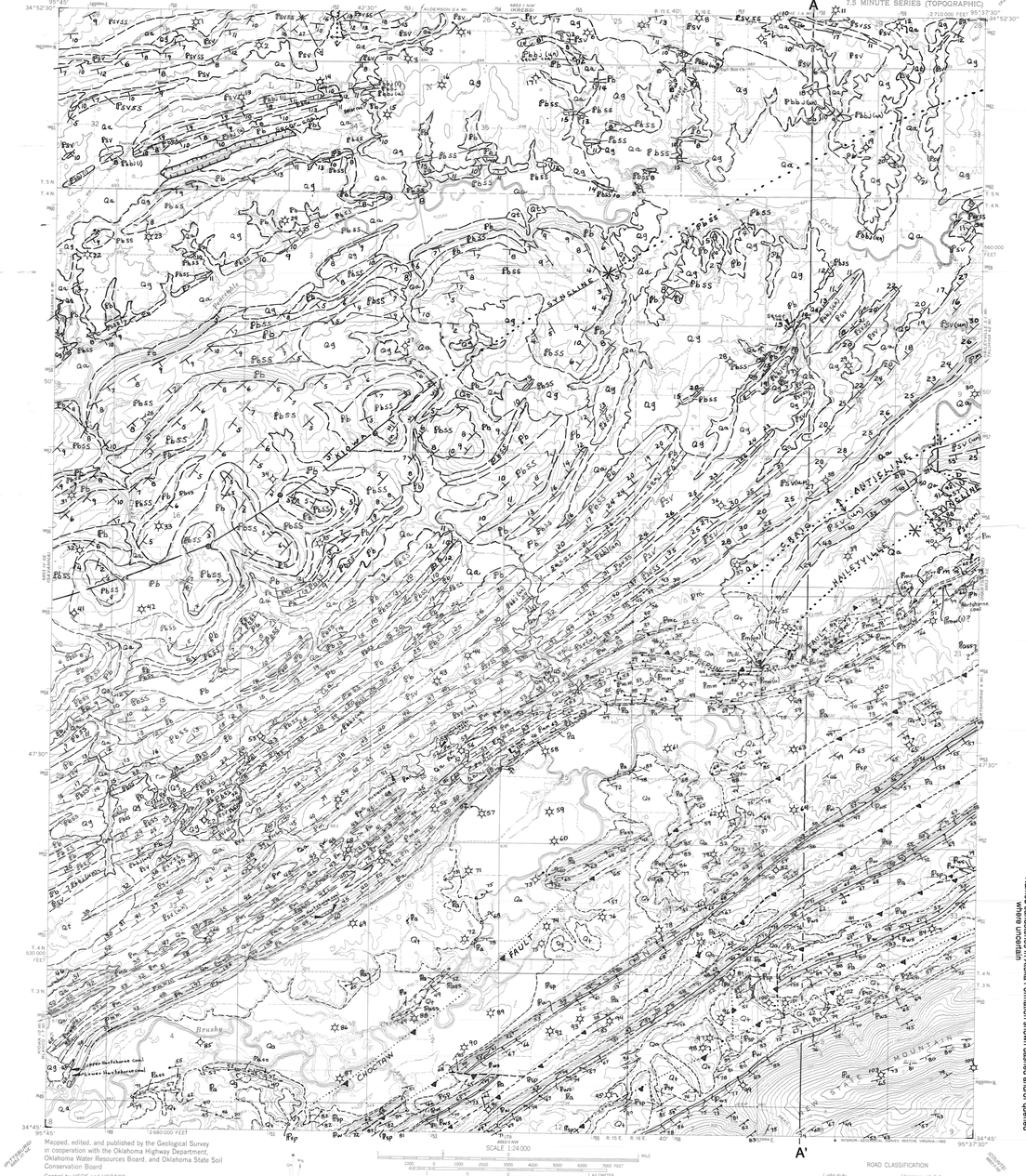
OKLAHOMA GEOLOGICAL SURVEY
Charles J. Mankin, *Director*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF OKLAHOMA

HARTSHORNE SW QUADRANGLE
OKLAHOMA—PITTSBURG CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)


A
A'
FAULT
CHOCTAW
ANTICLINE
SYNCLINE
Brushy Creek
Red Oak
Panola
Pa
Pb
Pbss
Psv
Pbb(un)
Pbb(u)
Pbb(l)
Pmn(u)
Pmn(l)
Pmn
Pass
Pbss
Qa
Qg
Qt
Qs
Qc
Pbss(un)
Psv(un)
Pmn(un)
Pass(un)
Pbss(un)
Pbb(un)
Pmn(un)
Pbss(un)
Psv