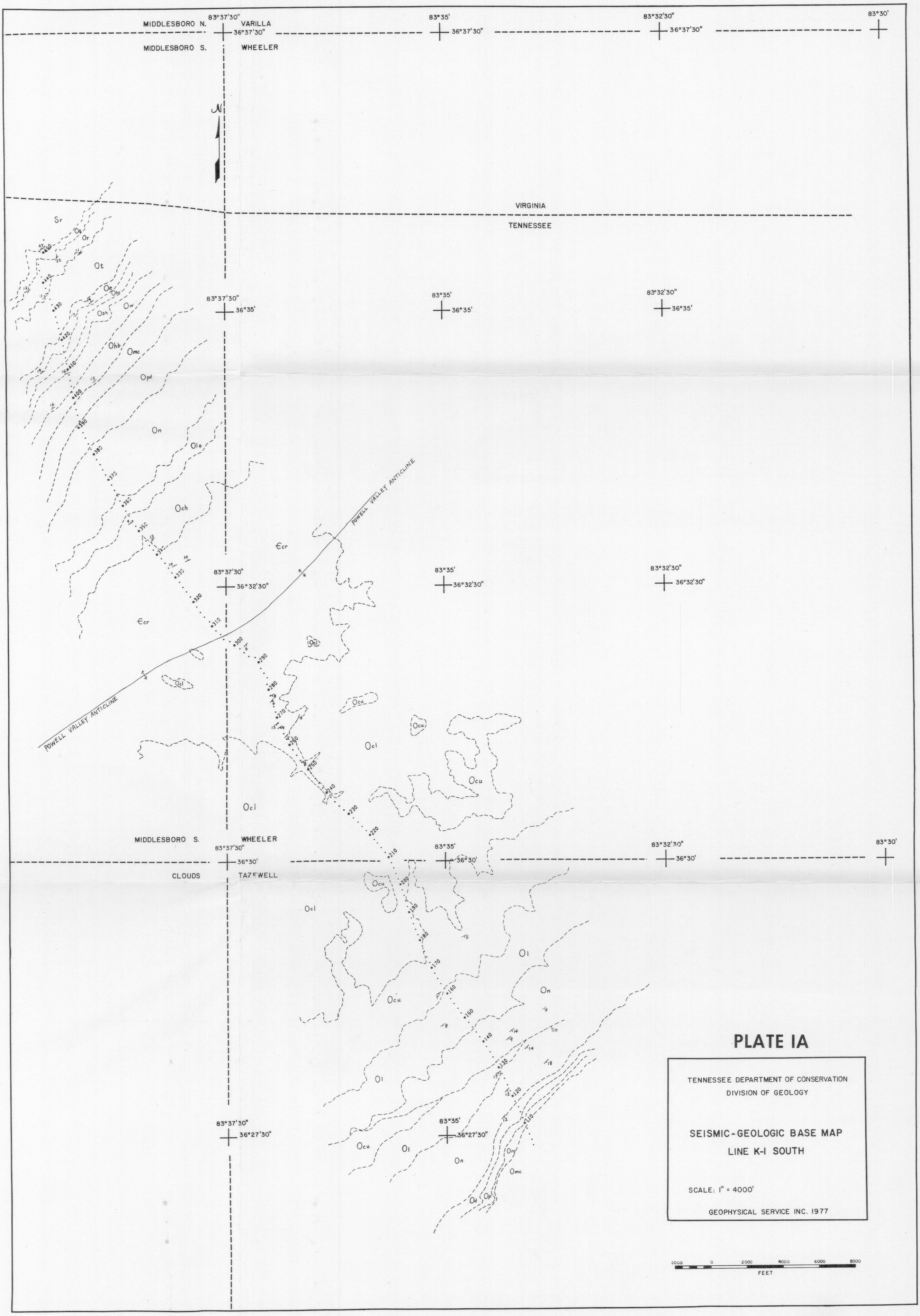
MIDDLESBORO N.
VARILLA
MIDDLESBORO S.
WHEELER
83°37'30"
36°37'30"
83°35'
36°37'30"
83°32'30"
36°37'30"
83°30'
N
VIRGINIA
TENNESSEE
Sr
Os
Or
Ot
Oe
Ohs
Ow
Obh
Ohb
Omc
Opd
On
Olo
Och
Ocl
Ocu
Ol
Ecr
POWELL VALLEY ANTICLINE
83°37'30"
36°35'
83°35'
36°35'
83°32'30"
36°35'
83°37'30"
36°32'30"
83°35'
36°32'30"
83°32'30"
36°32'30"
MIDDLESBORO S.
WHEELER
CLOUDS
TAZEWELL
83°37'30"
36°30'
83°35'
36°30'
83°32'30"
36°30'
83°30'
83°37'30"
36°27'30"
83°35'
36°27'30"
Od
Op
Omc
PLATE IA
TENNESSEE DEPARTMENT OF CONSERVATION
DIVISION OF GEOLOGY
SEISMIC-GEOLOGIC BASE MAP
LINE K-I SOUTH
SCALE: 1" = 4000'
GEOPHYSICAL SERVICE INC. 1977
2000 0 2000 4000 6000 8000
FEET