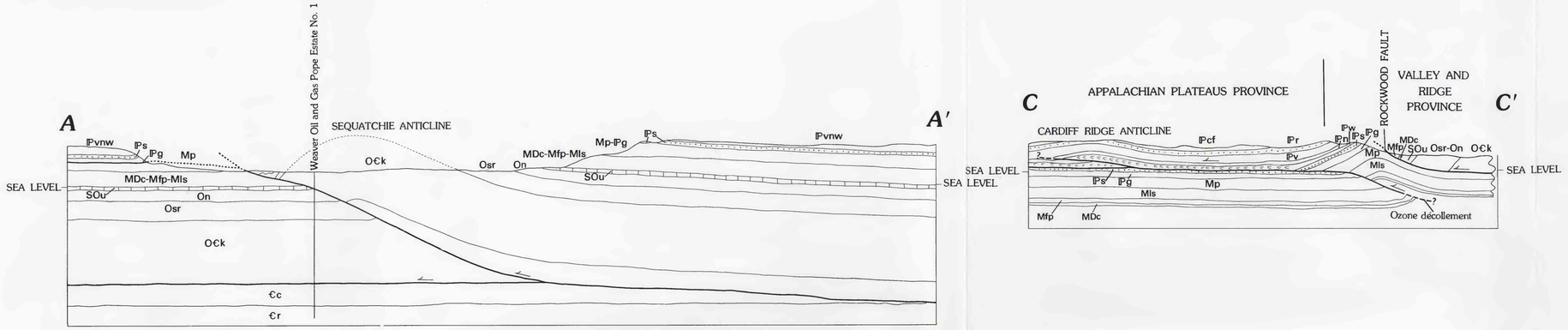

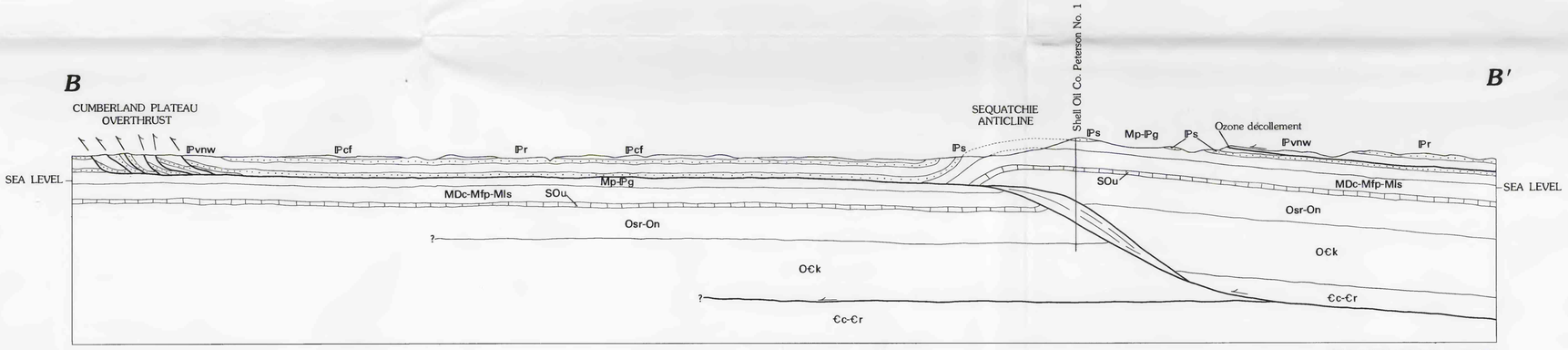

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA.—1977—G76428

0 2000 4000 6000 8000 FEET
0 500 1000 1500 2000 METERS

EXPLANATION

Line of sections shown on plate 1A

- Ꝑcf — Crooked Fork Group of Wilson and others (1956)
- Ꝑr — Rockcastle Conglomerate[1]
- Ꝑv — Vandever Formation[1]
- Ꝑn — Newton Sandstone[1]
- Ꝑvnw — Vandever, Newton, Whitwell, undifferentiated[1]
- Ꝑw — Whitwell Shale[1]
- Ꝑs — Sewanee Conglomerate[1]
- Ꝑg — Gizzard Group[1]
- Mp — Pennington Formation
- Mls — Mississippian limestones
- Mfp — Fort Payne Formation
- MDc — Chattanooga Shale
- SOu — Silurian and Upper Ordovician formations
- On — Nashville Group
- Osr — Stones River Group
- O€k — Knox Group
- €c — Conasauga Group
- €r — Rome Formation

Lower Pennsylvanian; Upper Mississippian; Lower Mississippian; Upper Devonian; Middle Ordovician; Lower Ordovician and Upper Cambrian; Upper and Middle Cambrian; Middle and Lower Cambrian

PENNSYLVANIAN; MISSISSIPPIAN; DEVONIAN; SILURIAN; ORDOVICIAN; CAMBRIAN

[1]Of local usage

GEOLOGIC CROSS SECTIONS OF THE SEQUATCHIE AND CARDIFF RIDGE ANTICLINES, TENNESSEE