



- LEGEND**
- TERTIARY**  
**PALEOCENE - EOCENE (?)**  
 Ts SANDSTONE, SHALE, CONGLOMERATE, COAL  
 Ts<sub>1</sub> CONGLOMERATE, CONGLOMERATIC SANDSTONE,  
 COARSE-GRAINED SANDSTONE, VERY MINOR  
 MUDSTONE  
 Ts<sub>2</sub> SANDSTONE, CONGLOMERATIC SANDSTONE,  
 MUDSTONE, COAL, MINOR CONGLOMERATE  
 Ts<sub>3</sub> MUDSTONE, SILTSTONE, VERY FINE-GRAINED  
 SANDSTONE, MINOR CONGLOMERATE, VERY  
 MINOR THIN COAL  
 Ts<sub>4</sub> DARK BROWN TO GREY TO BLACK MUDSTONE,  
 SILTSTONE  
 Ts<sub>5</sub> TOP = MUDSTONE, VERY FINE-GRAINED  
 SANDSTONE, DIRTY COAL; MIDDLE = FINE-  
 GRAINED CLEAN QUARTZOSE SANDSTONE;  
 BASE = CLEAN LIGHT GREY TO PINK SILTSTONE  
 TO VERY FINE-GRAINED SANDSTONE
- CARBONIFEROUS OR PERMIAN**  
 Pc RECRYSTALLIZED CRINOIDAL LIMESTONE  
 CPv BASALT, TUFF, MINOR AUGITE PORPHYRY  
 JUPPER (CAMBRIAN (?) AND ORDOVICIAN (?))  
 CO SHALE, LIMESTONE, PHYLLITE, QUARTZITE  
 AGE UNKNOWN  
 PPK PHYLLITE, GREYWACKE, MARBLE

- CONTACT  
 --- FAULT  
 ○ 1980 ROTARY DRILL HOLES RR 80-1 THROUGH 13  
 --- 1980 BULLDOZER TRENCH

CYPRUS ANVIL MINING CORPORATION  
**ROSS RIVER COAL PROJECT**  
 YUKON TERRITORY 009036  
**COAL LEASES 2984, 2985, 2986**  
**GEOLOGY**

1:10,000  
 0 200 400 600 800

NTS 105F-15,16  
 SURVEY BY: I.A.  
 DRAWN BY: VE

DATE: Dec 1980  
 MAP: 1

