



LITHOLOGIC UNITS
Letter symbols are used to designate lithologic units within a Tertiary formation
cl, claystone, massive and blocky, poorly fissile, scl, sandy claystone or clayey sand-
stone, also interbedded sandstone and claystone when individual beds are less than 1
ft thick, also complexly mottled and interlensed beds of claystone and sandstone,
sst, sandy siltstone or silty sandstone, also interbedded sandstone and siltstone
when individual beds are less than 1 ft thick, also complexly mottled and interlensed
beds of sandstone and siltstone, slp, interbedded siltstone and pebbly sandstone,
ss, sandstone, pss, pebbly sandstone

EXPLANATION

- Unconformable contact between Quaternary and Tertiary formations
- Contact between lithologic units
- Schroekingerite deposits
Solid black for small deposits

Face-cut sample in schroekingerite deposit
number of sample, (area of sample in square feet),
percent equivalent uranium, percent uranium

Horizontal channel sample number of sample,
length of sample (feet), percent equivalent uranium,
percent uranium

PLATE 16.— GEOLOGIC SECTIONS OF TRENCH 9 SHOWING ASSAYS, LOST CREEK SCHROECKINGERITE DEPOSITS, SWEETWATER COUNTY, WYOMING.

