



- NEOGENE ROCKS**
- MIOCENE**
- PEOPLE BUTTE VOLCANIC ROCKS, COLOMBIA (20,000,000 to 25,000,000 B.C.)
- OLIGOCENE**
- BURN CREEK VOLCANIC ROCKS
 - PARROTT BASALTIC TRAP, BASALTIC ANDRUSITE (25,000,000 B.C.)
 - SHAW LANE TRAP, BASALTIC LAVA
 - HEASTON TRAP, ANDRUSITE ANDRUSITE AND BASALTIC LAVA AND VOLCANIC SANDSTONE (25,000,000 B.C.)
 - GOOSLY LAKE VOLCANIC ROCKS, BASALTIC ANDRUSITE (25,000,000 B.C.)
 - SHAW LANE TRAP, BASALTIC LAVA ANDRUSITE (25,000,000 B.C.)
 - HEASTON TRAP, ANDRUSITE ANDRUSITE AND BASALTIC LAVA AND VOLCANIC SANDSTONE (25,000,000 B.C.)
- UPPER CRETACEOUS**
- TOP OF HILL VOLCANIC ROCKS, BASALTIC ANDRUSITE (75,000,000 B.C.)
 - SHAW LANE TRAP, BASALTIC LAVA ANDRUSITE (75,000,000 B.C.)
 - HEASTON TRAP, ANDRUSITE ANDRUSITE AND BASALTIC LAVA AND VOLCANIC SANDSTONE (75,000,000 B.C.)
- EARLY AND MIDDLE MIOCENE**
- HEASTON TRAP, ANDRUSITE ANDRUSITE AND BASALTIC LAVA AND VOLCANIC SANDSTONE (25,000,000 B.C.)
 - GOOSLY LAKE VOLCANIC ROCKS, BASALTIC ANDRUSITE (25,000,000 B.C.)
 - SHAW LANE TRAP, BASALTIC LAVA ANDRUSITE (25,000,000 B.C.)
- GENERAL REMARKS**
1. SHEET AREA COVERED BY THIS MAP
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 20. SHEET AREA COVERED BY THIS MAP



SYMBOLS

NEOGENE ROCKS	NEOGENE ROCKS
CRETACEOUS ROCKS	CRETACEOUS ROCKS
GLACIAL DEPOSITS	GLACIAL DEPOSITS
WATER	WATER
RAILROAD	RAILROAD
ROAD	ROAD
SETBACK	SETBACK
BOUNDARY	BOUNDARY
WATER	WATER
RAILROAD	RAILROAD
ROAD	ROAD
SETBACK	SETBACK
BOUNDARY	BOUNDARY
WATER	WATER
RAILROAD	RAILROAD
ROAD	ROAD
SETBACK	SETBACK
BOUNDARY	BOUNDARY

CROSS SECTION FROM OWEN LAKE THROUGH THE GOOSLY AREA, (LOOKING NORTHWEST)

