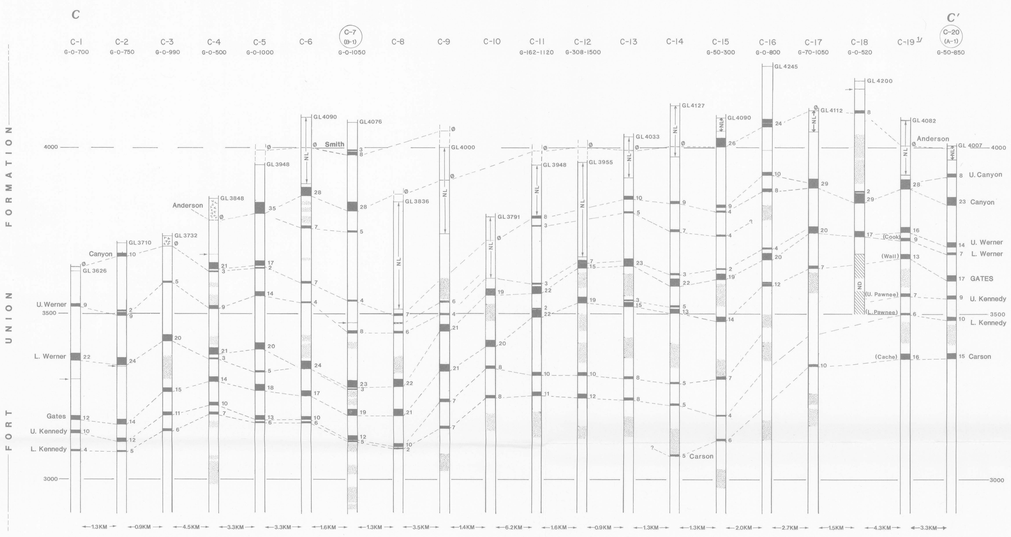


1/ Montana names shown in parentheses are as used by McKay (1973).

EXPLANATION

A-9 (D-17) G-0-1000

LETTER—Designates line of section
NUMBER—Identifies section (drill hole)
DEPTH INTERVAL—In feet, of gamma ray log (G) used in coal interpretation

BASE OF COAL BED—Projected from nearby outcrop

GROUND LEVEL ELEVATION OF DRILL HOLE—In feet above mean sea level
CLINKER— From burned coal bed
BASE OF CLINKER—Projected from nearby outcrop

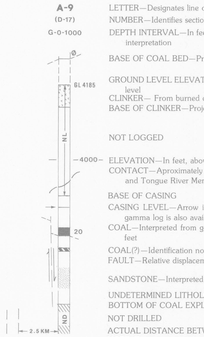
NOT LOGGED

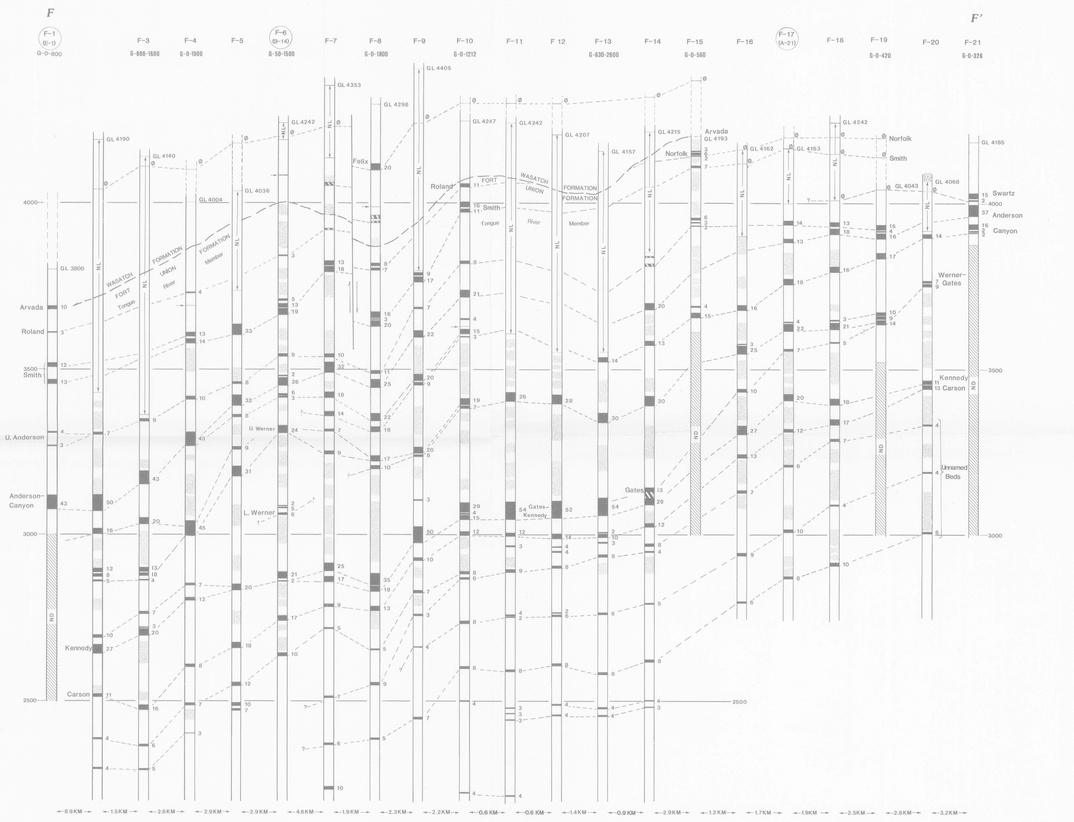
ELEVATION—In feet, above sea level datum
CONTACT—Aproximately located, between Wasatch Formation (above) and Tongue River Member of Fort Union Formation

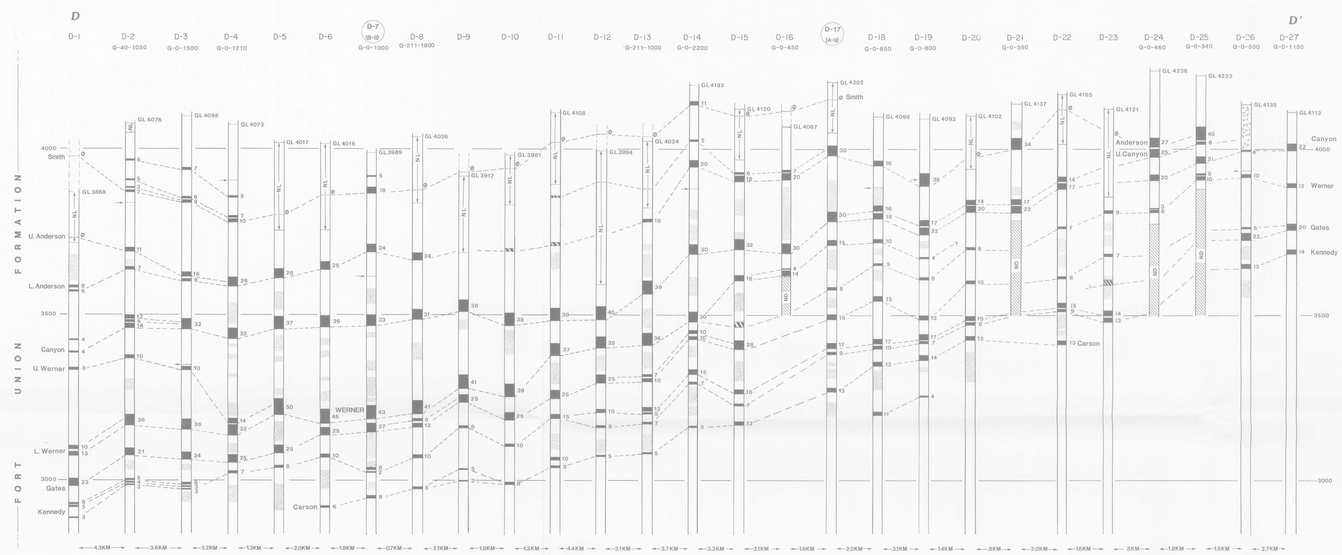
BASE OF CASING
CASING LEVEL—Arrow indicates base of casing in drill hole for which gamma log is also available
COAL—Interpreted from geophysical logs. Number indicates thickness, in feet
COAL(?) —Identification not certain
FAULT—Relative displacement as indicated. Position shown on index map

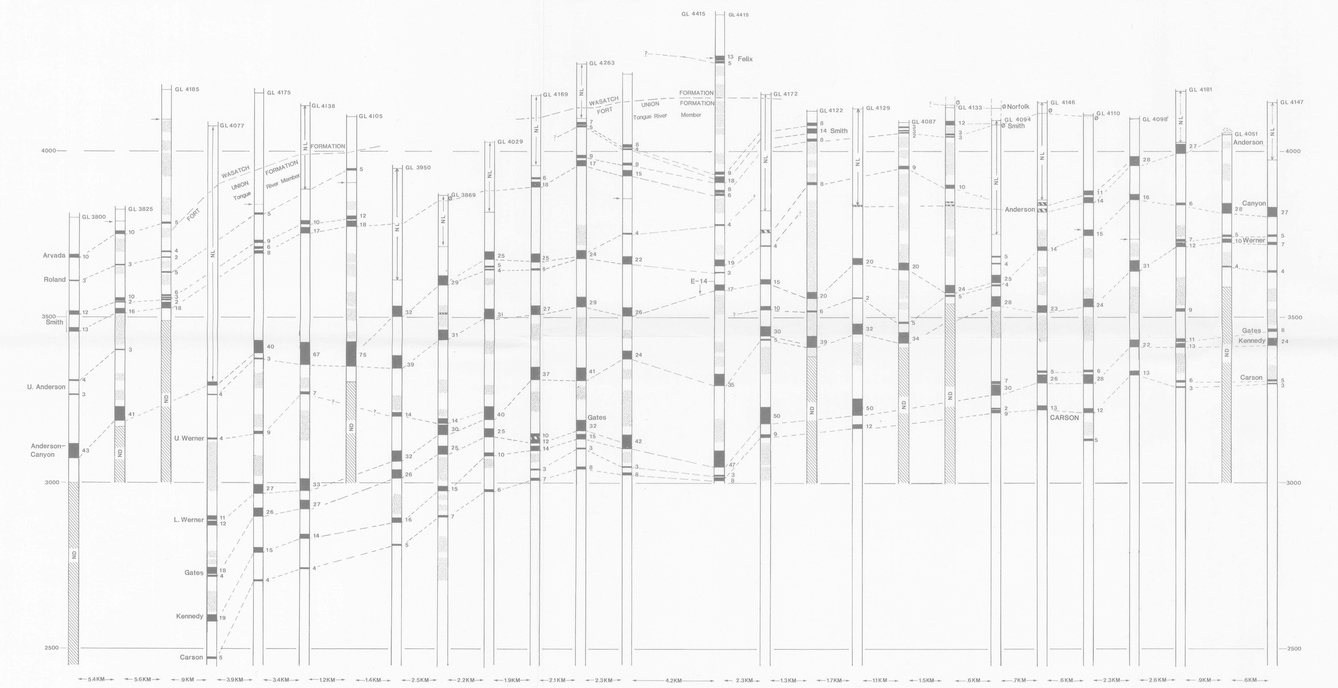
SANDSTONE—Interpreted from resistivity log

UNDETERMINED LITHOLOGY
BOTTOM OF COAL EXPLORATORY DRILL HOLE
NOT DRILLED
ACTUAL DISTANCE BETWEEN SECTIONS
NOTE: To convert measurements from feet to meters, multiply values in feet by 0.305

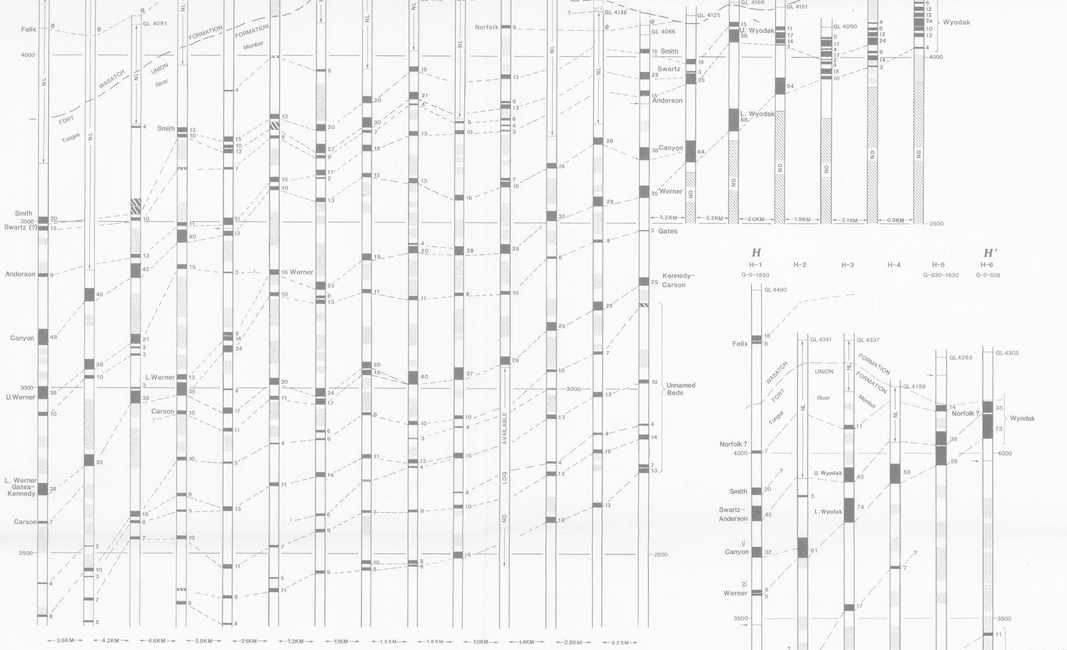


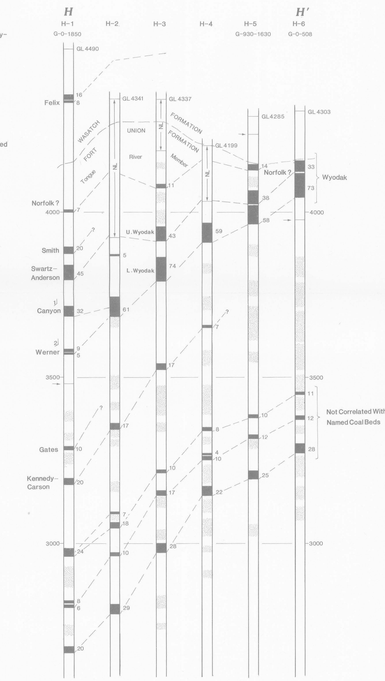






1/ E-14 designates oil and gas well, E-15 designates coal exploratory hole drilled on the same drill pad.





2/ This coal bed was identified as the Dietz, by Mapel (1973).

3/ This coal bed was identified as the Canyon, by Mapel (1973).

EAST-WEST LINES OF SECTIONS

STRATIGRAPHIC FRAMEWORK OF COAL BEDS UNDERLYING THE WESTERN PART OF THE RECLUSE 1° × 1/2° QUADRANGLE, CAMPBELL COUNTY, WYOMING

By
Bion H. Kent, Linda J. Berlage, and Ellen M. Boucher

1980

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