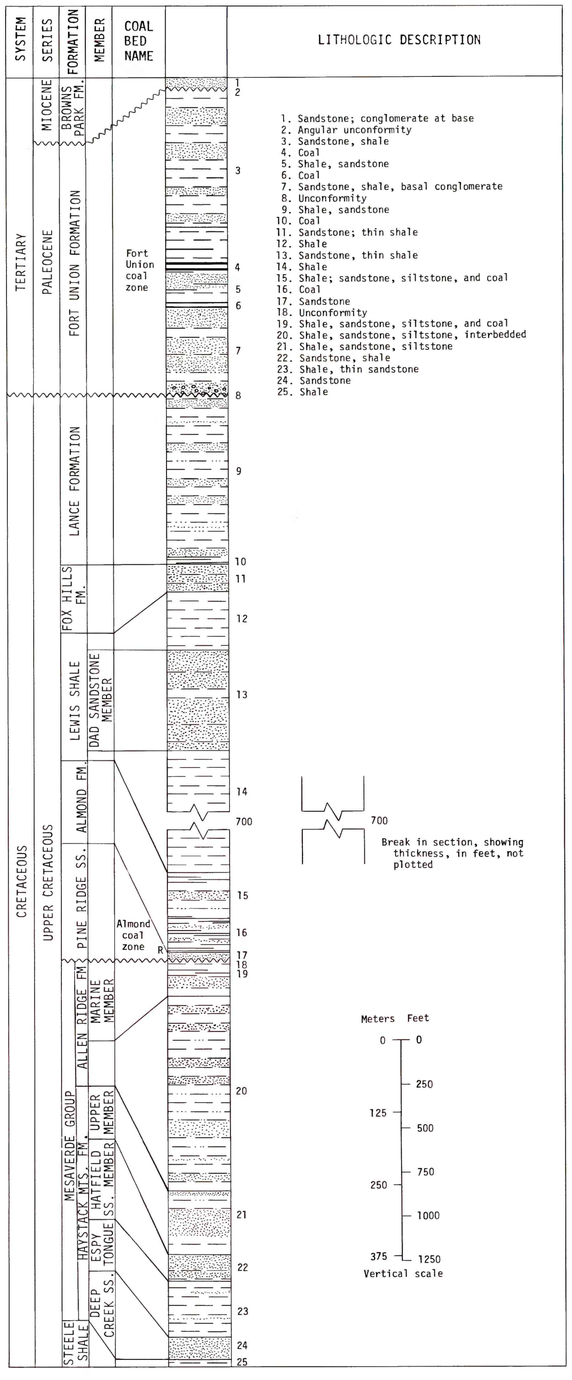
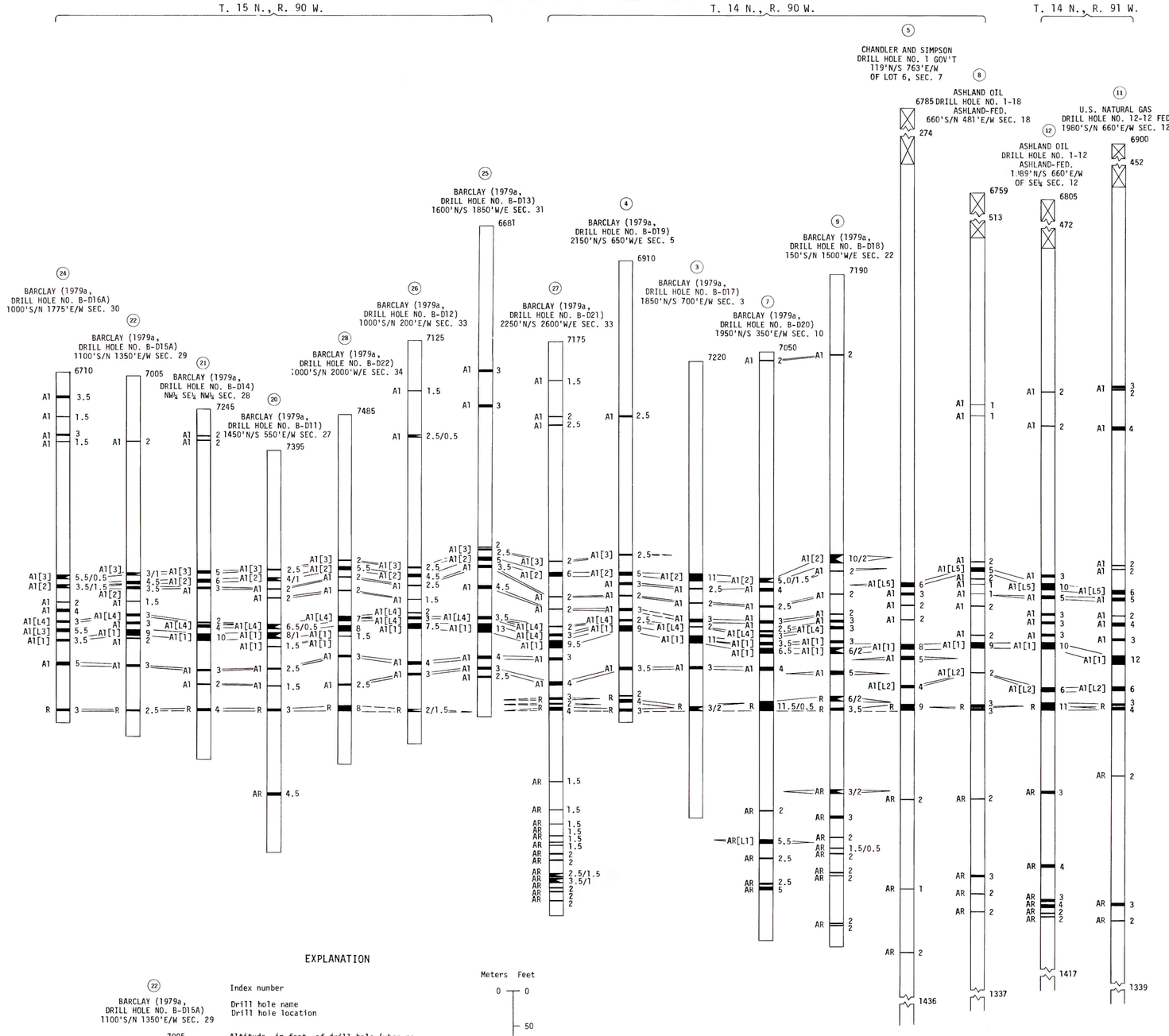
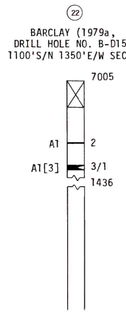
COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



EXPLANATION



Index number

Drill hole name
Drill hole location

Altitude, in feet, of drill hole (when no altitude - NA)
No record of lithology

Rock interval

Coal bed, showing thickness in feet

Total coal thickness/total rock thickness, in feet
Break in rock interval, showing thickness, in feet, not plotted

Coal bed symbols and names - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

FU - Fort Union, undifferentiated
R - Robertson
Al - Almond, undifferentiated
AR - Allen Ridge, undifferentiated
L - Local

Column shown closed if hole at total depth

REFERENCES

Barclay, C.S.V., April, 1979, Coal sections for Almond coal in oil and gas wells and test holes, NE Baggs quadrangle, Wyoming, written communication.

_____1979a, Geophysical logs and coal sections for holes drilled during 1977 and 1978 in the northeastern part of the Baggs quadrangle, Carbon County, Wyoming: U.S. Geol. Survey open-file report [in press].

_____1979b, Preliminary geologic map of the northeast quarter of the Baggs 15-minute quadrangle, Carbon County, Wyoming: U.S. Geol. Survey open-file report, in preparation.

Barclay, C.S.V., and Shoaff, L.A., 1977, Lithologic and geophysical logs of holes drilled in the Doty Mountain, Browns Hill, and Baggs quadrangles, Carbon County, Wyoming, during 1976: U.S. Geol. Survey Open-File Report 77-171, 77 p.

Gill, J.R., 1974, Stratigraphic sections of the Mesaverde Group, Lewis Shale, Fox Hills Formation, and Medicine Bow Formation, Carbon County, Wyoming: U.S. Geol. Survey Open-File Report 74-1038.

Gill, J.R., Merewether, E.A., and Cobban, W.A., 1970, Stratigraphy and nomenclature of some Upper Cretaceous and Lower Tertiary rocks in south-central Wyoming: U.S. Geol. Survey Prof. Paper 667, 53 p.

Strong, S.J., (no date), Depositional history of the coal-bearing Fort Union Formation (Tertiary) in the Baggs-Doty Mountain area, Carbon County, Wyoming: Salt Lake City, Utah, University of Utah, Master's thesis, in preparation.

Urangesellschaft, U.S.A., Inc., 1978, Unpublished drill hole data from the Wild Horse Claims project.

COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE BAGGS 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING

BY
DAMES & MOORE

1979

PLATE 3
SHEET 1 OF 2 SHEETS
COAL DATA SHEET

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

Compiled in 1977/1978

Base from U.S. Geological Survey, 1957

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OPEN FILE REPORT 79-1033
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