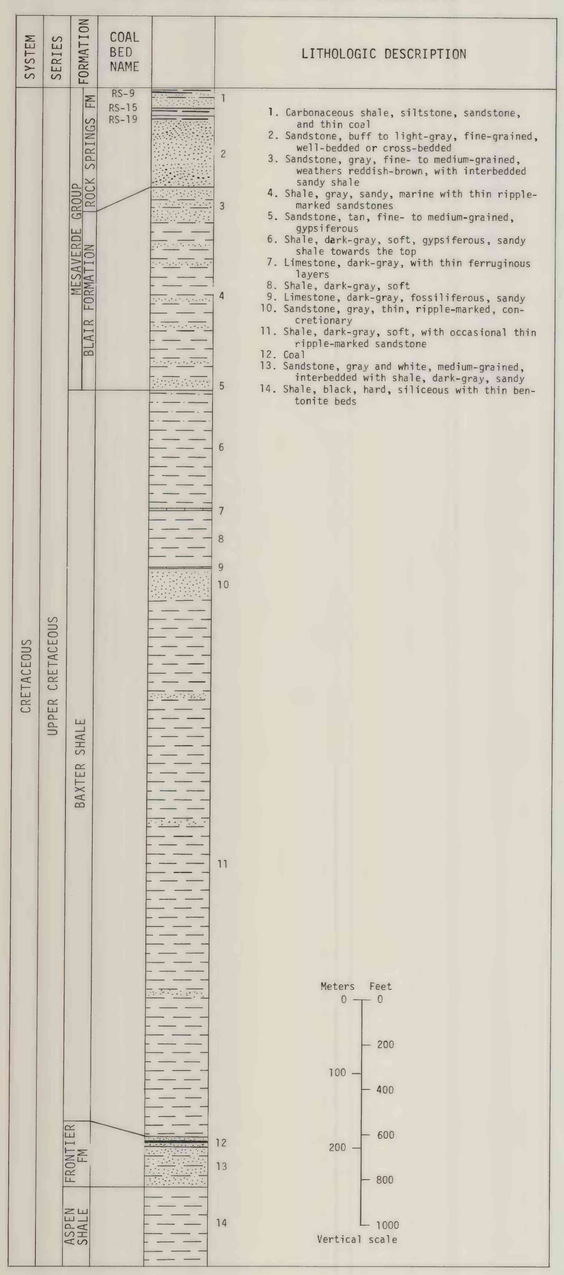
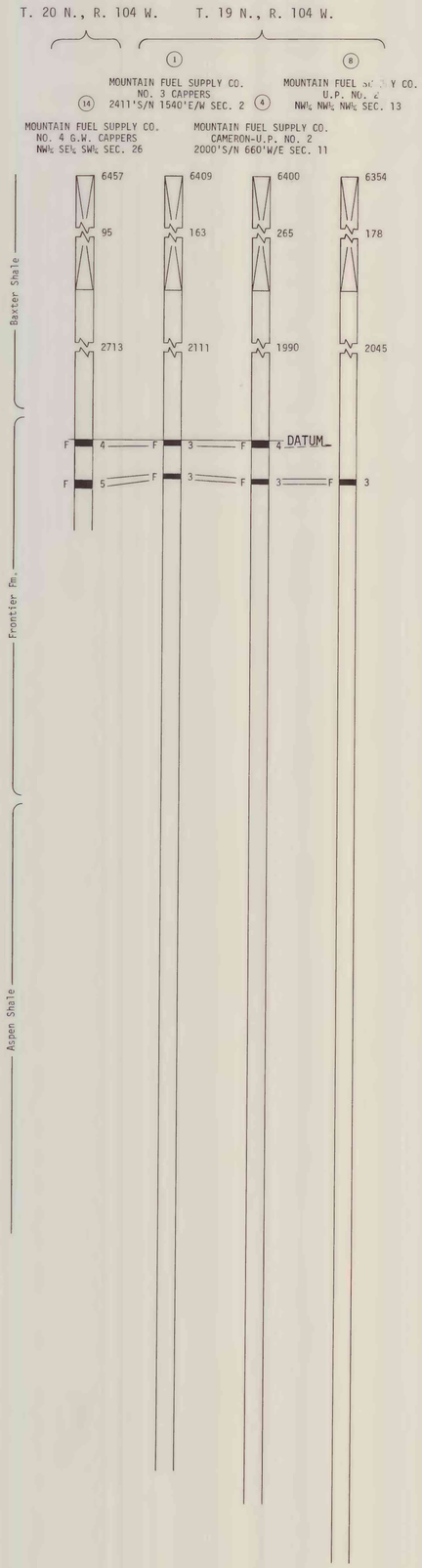
COMPOSITE COLUMNAR SECTION



1. Carbonaceous shale, siltstone, sandstone, and thin coal
2. Sandstone, buff to light-gray, fine-grained, well-bedded or cross-bedded
3. Sandstone, gray, fine- to medium-grained, weathers reddish-brown, with interbedded sandy shale
4. Shale, gray, sandy, marine with thin ripple-marked sandstones
5. Sandstone, tan, fine- to medium-grained, gypsiferous
6. Shale, dark-gray, soft, gypsiferous, sandy shale towards the top
7. Limestone, dark-gray, with thin ferruginous layers
8. Shale, dark-gray, soft
9. Limestone, dark-gray, fossiliferous, sandy
10. Sandstone, gray, thin, ripple-marked, concretionary
11. Shale, dark-gray, soft, with occasional thin ripple-marked sandstone
12. Coal
13. Sandstone, gray and white, medium-grained, interbedded with shale, dark-gray, sandy
14. Shale, black, hard, siliceous with thin bentonite beds

CORRELATION OF COAL BEDS IN DRILL HOLES



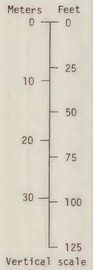
EXPLANATION

8	Index number
MOUNTAIN FUEL SUPPLY CO. U.P. NO. 2 NW¼ NW¼ NW¼ SEC. 13	Well name Well location
6354	Altitude, in feet, of drillhole at surface
	No record of lithology
	Rock interval
2045	Break in rock interval, showing thickness, in feet, not plotted
F 3	Coal bed showing thickness in feet
	Coal bed symbols and names RS-9 - Rock Springs No. 9 RS-15 - Rock Springs No. 15 RS-19 - Rock Springs No. 19 F - Frontier, undifferentiated

REFERENCES

Hale, L.A., 1950, Stratigraphy of the Upper Cretaceous Montana Group in the Rock Springs uplift, Sweetwater County, Wyoming, in Southwestern Wyoming, Wyoming Geol. Assoc. Guidebook, 5th Ann. Field Conf., 1950 p. 44-57.

Reese, D.L., 1968, Gas fields of Rock Springs uplift, Sweetwater County, Wyoming: Am. Assoc. of Petroleum Geologists Bull., Memoir no. 9, v. 1, p. 803-816.



COAL RESOURCE OCCURRENCE MAP OF THE NORTH BAXTER QUADRANGLE, SWEETWATER COUNTY, WYOMING

BY

DAMES & MOORE

1979

Compiled in 1978

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

PLATE 2

COAL DATA SHEET