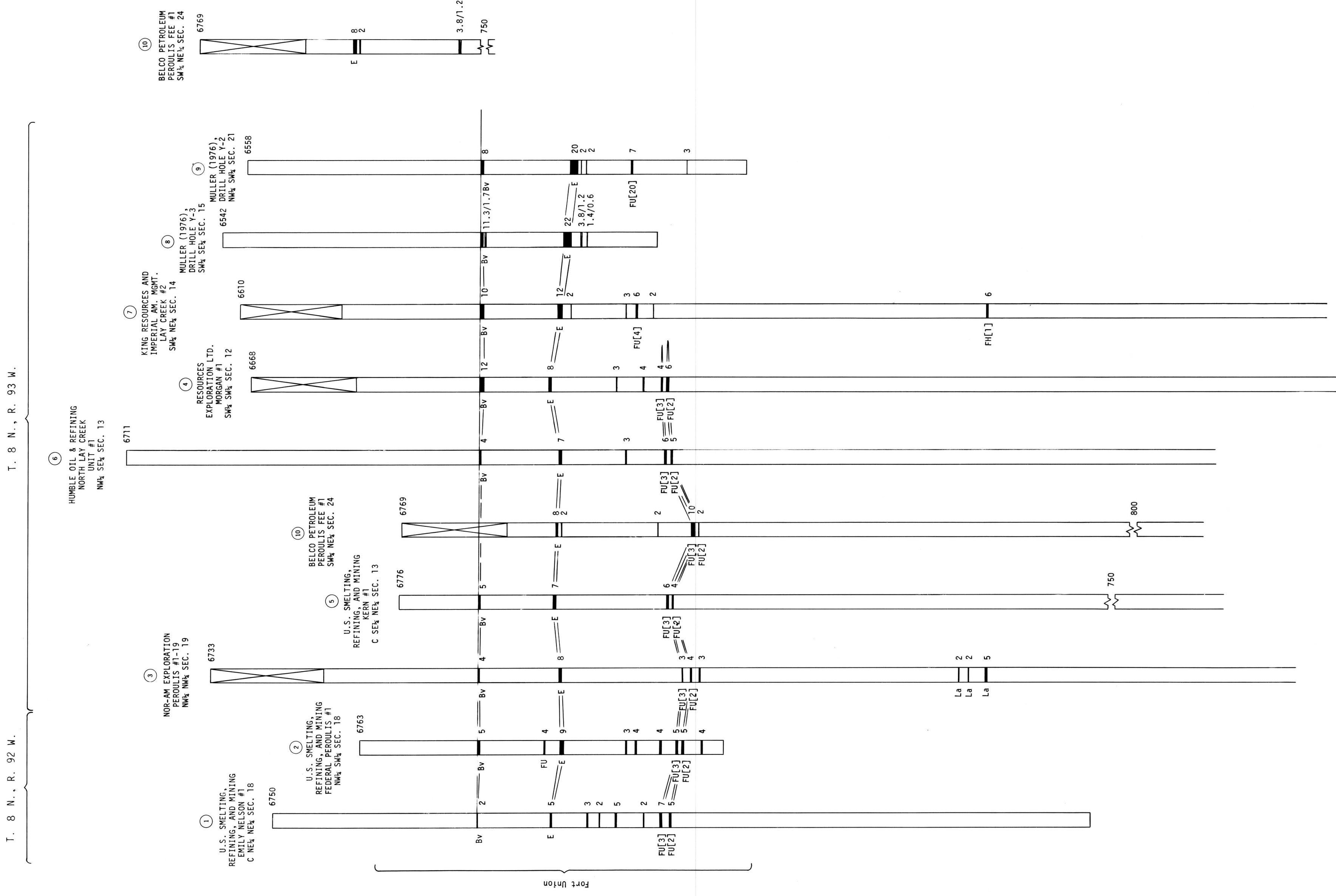


COMPOSITE COLUMNAR SECTION

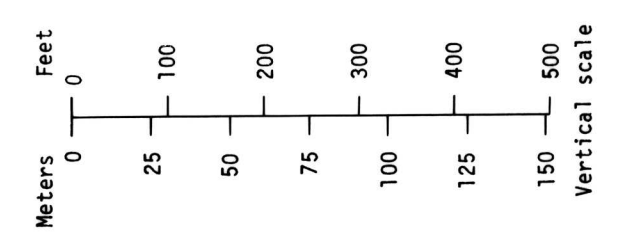
COAL BED NAME	LITHOLOGIC DESCRIPTION
	1. Claystone, fluvial, variegated; mudstone and sandstone, fluvial, variegated; mudstone and sandstone, fluvial, variegated; mudstone and sandstone, brown to gray, lacustrine; and papery, carbonaceous shale
	2. Sandstone, gray to pink, arkosic, fluvial, interbedded with siltstone, shale, and claystone
	3. Sandstone, tan to brown, interbedded with mudstones and conglomerate
	4. Unconformity
	5. Sandstone, tan to brown, interbedded with light-gray shale, sandy shale, and carbonaceous shale
	6. Sandstone, tan to brown, interbedded with light-gray shale, sandy shale, and carbonaceous shale
	7. Sandstone, tan to brown, interbedded with light-gray shale, sandy shale, and carbonaceous shale
	8. Sandstone, tan to brown, interbedded with light-gray shale, sandy shale, and carbonaceous shale
	9. Unconformity
	10. Sandstone, light-buff to light-tan, soft, fine-grained, interbedded with gray shale
	11. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	12. Shale, dark-gray to bluish, homogeneous, with a few interbedded sandstone beds
	13. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	14. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	15. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	16. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	17. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	18. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	19. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	20. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal
	21. Sandstone, gray to white, fossiliferous, with interbedded shale and local coal

CORRELATION OF COAL BEDS IN DRILL HOLES



EXPLANATION
Index number
Well or drillhole name
Well or drillhole location
Altitude, in feet, of well or drillhole at surface
No record of lithology
Rock interval
Coal bed, showing thickness in feet
By - Blevins
FU - Fort Union, undifferentiated
La - Lance, undifferentiated
FH - Fox Hills
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.
Coal interbedded with rock, total coal thickness/total rock thickness
Break in rock interval, showing thickness, in feet, not plotted
Column shown closed if hole at total depth

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COAL RESOURCE OCCURRENCE MAP OF THE IRON SPRINGS QUADRANGLE, MOFFAT COUNTY, COLORADO

BY
DAMES & MOORE
1979

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

Compiled in 1977/1978