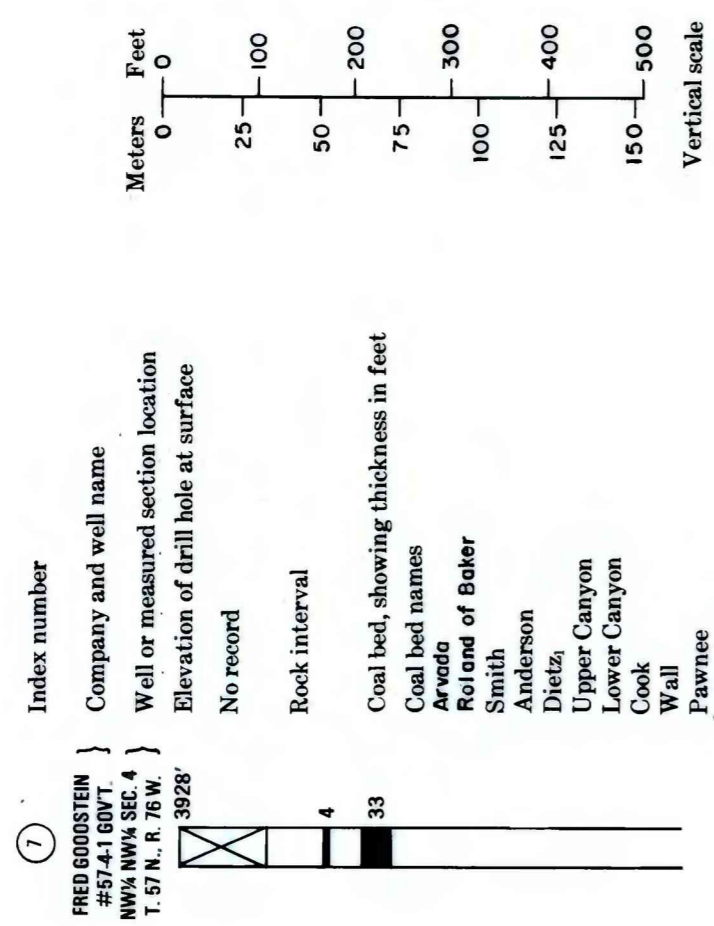


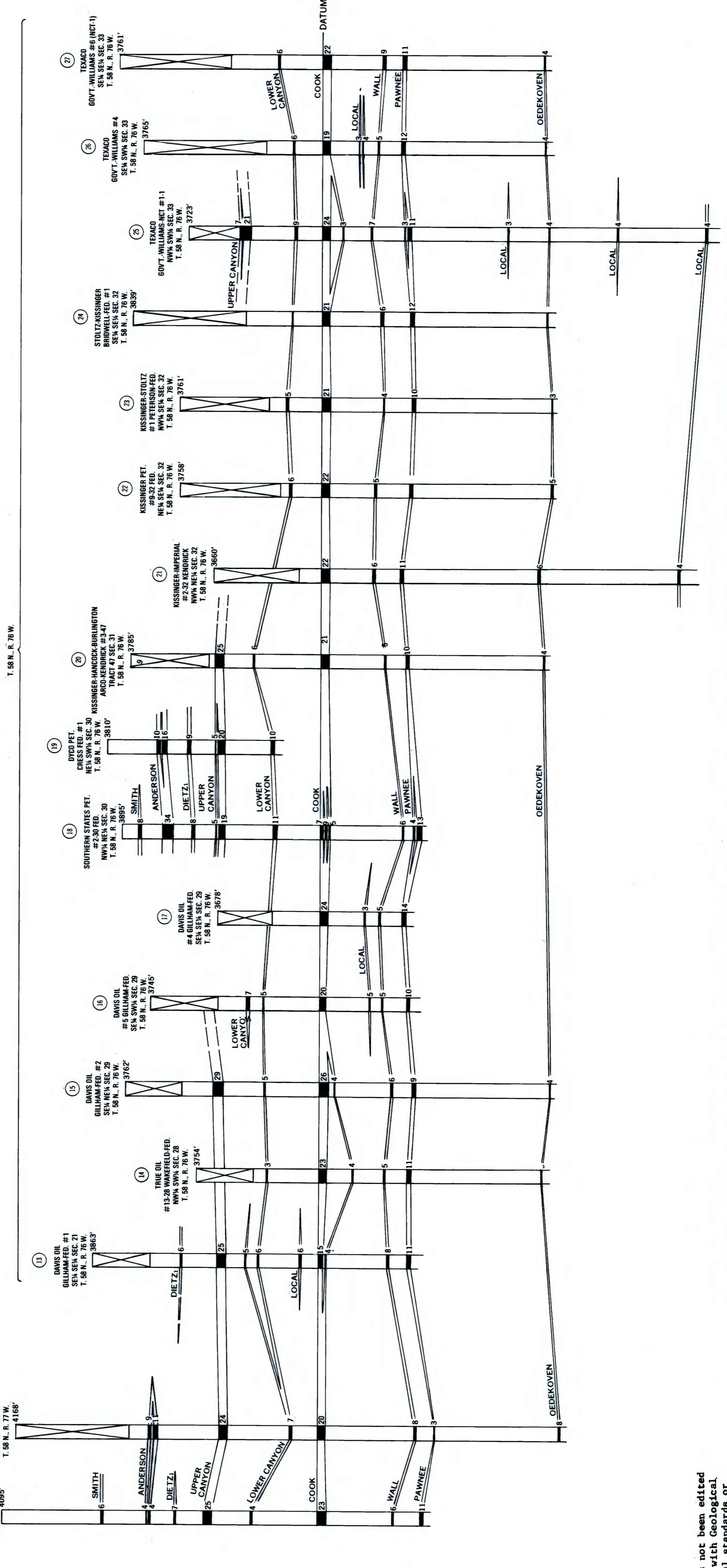
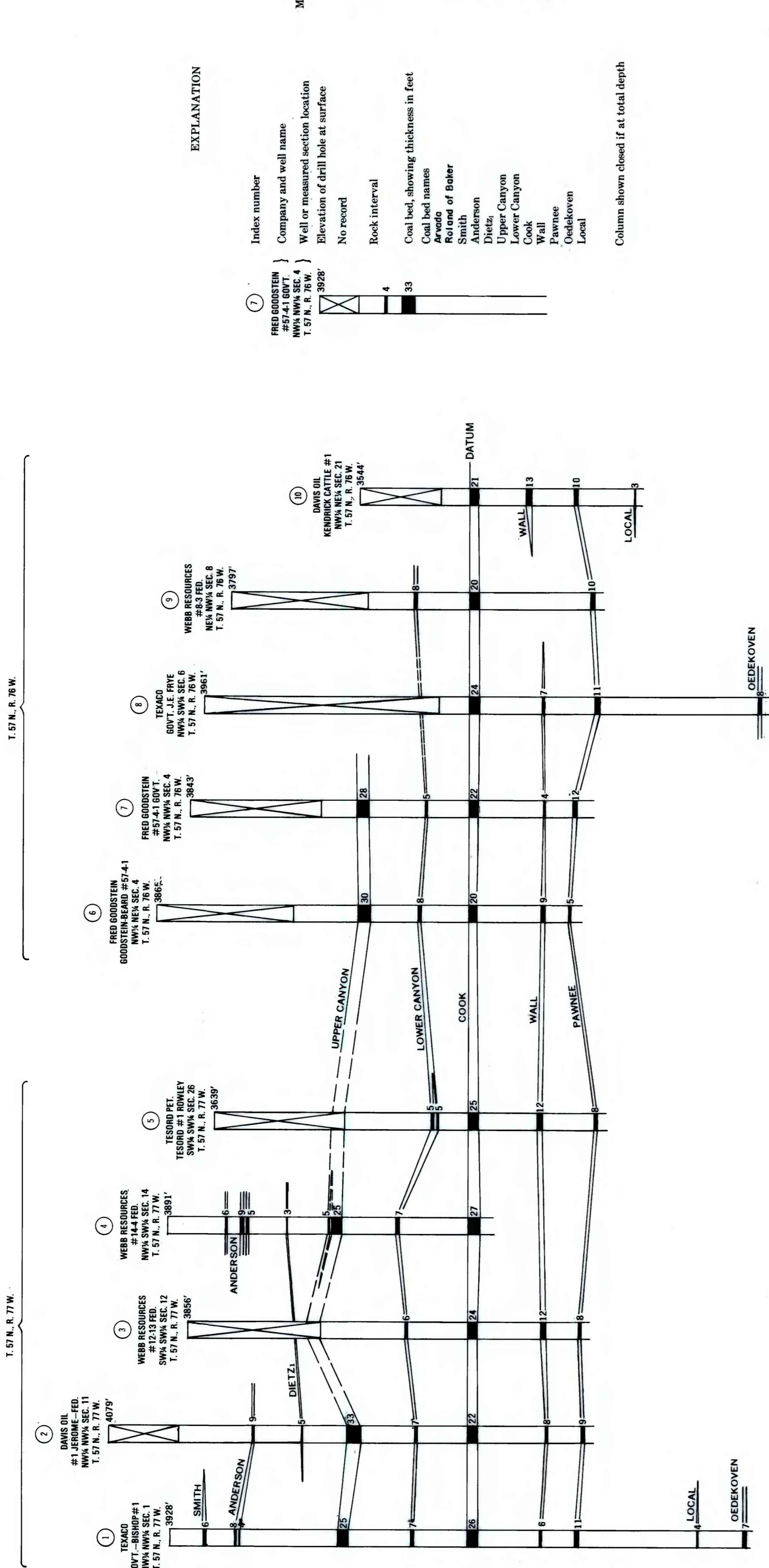
CORRELATION OF COAL BEDS IN DRILL HOLES

COMPOSITE COLUMNAR SECTION

SYSTEM	PALEOCENE	FOR T U I O N	COAL BED NAME	LITHOLOGIC DESCRIPTION
1			ARVADA	1. Sandstone; medium to thick, yellowish-gray, friable;
2			ROLLAND	2. Coal; contains log-shaped concretions; fine
3			OFBANE	3. Sandstone; medium to coarse, yellowish-gray, friable;
4				4. Sandstone; medium to coarse, yellowish-gray, friable;
5				5. Siltstone; gray, soft, sandstone streaks; 2' coal streak
6			SMITH	6. Siltstone; gray, soft, sandstone streaks; 2' coal streak
7				7. Siltstone; gray, soft, increasing sandstone streaks to
8				8. Siltstone; gray, soft, increasing sandstone streaks to
9				9. Siltstone; gray, soft, increasing sandstone streaks to
10				10. Siltstone; gray, soft, increasing sandstone streaks to
11			ANDERSON	11. Siltstone; gray, soft, increasing sandstone streaks to
12			SON	12. Siltstone; gray, soft, increasing sandstone streaks to
13			DIETZ	13. Siltstone; gray, soft, increasing sandstone streaks to
14			UPPER CANYON	14. Coal; very fine-grained, gray, soft, abundant 20'
15				15. Coal; very fine-grained, gray, soft, abundant 20'
16			LOWER CANYON	16. Sandstone; very fine-grained, gray, soft, carbonaceous
17				17. Sandstone; very fine-grained, gray, soft, carbonaceous
18				18. Sandstone; very fine-grained, gray, soft, carbonaceous
19				19. Sandstone; very fine-grained, gray, soft, carbonaceous
20				20. Sandstone; very fine-grained, gray, soft, carbonaceous
21				21. Sandstone; very fine-grained, gray, soft, carbonaceous
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23				23. Sandstone; very fine-grained, gray, soft, carbonaceous
24				24. Sandstone; very fine-grained, gray, soft, carbonaceous
25				25. Sandstone; very fine-grained, gray, soft, carbonaceous
26			COOK	26. Sandstone; very fine-grained, gray, soft, carbonaceous
27				27. Sandstone; very fine-grained, gray, soft, carbonaceous
28				28. Sandstone; very fine-grained, gray, soft, carbonaceous
29				29. Sandstone; very fine-grained, gray, soft, carbonaceous
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98				98. Sandstone; very fine-grained, gray, soft, carbonaceous
99				99. Sandstone; very fine-grained, gray, soft, carbonaceous
100				100. Sandstone; very fine-grained, gray, soft, carbonaceous



Column shown closed if at total depth



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

THE CABIN CREEK NE QUADRANGLE, COAL RESOURCE OCCURRENCE MAP OF SHERIDAN AND CAMPBELL COUNTIES, WYOMING AND POWDER RIVER COUNTY, MONTANA

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