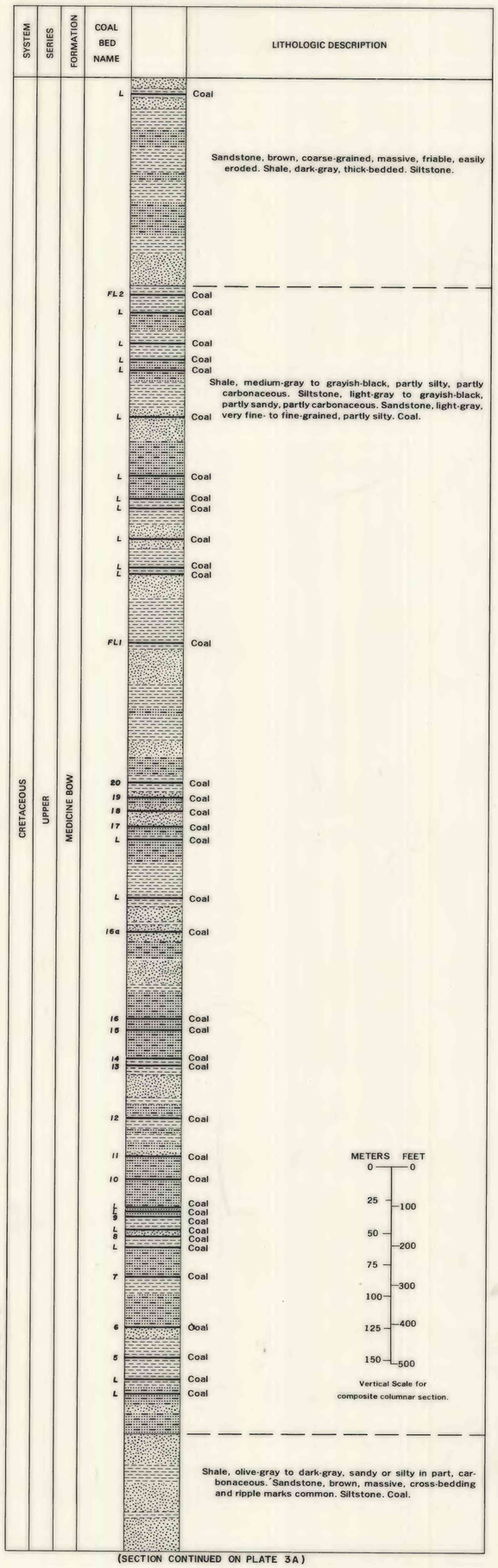
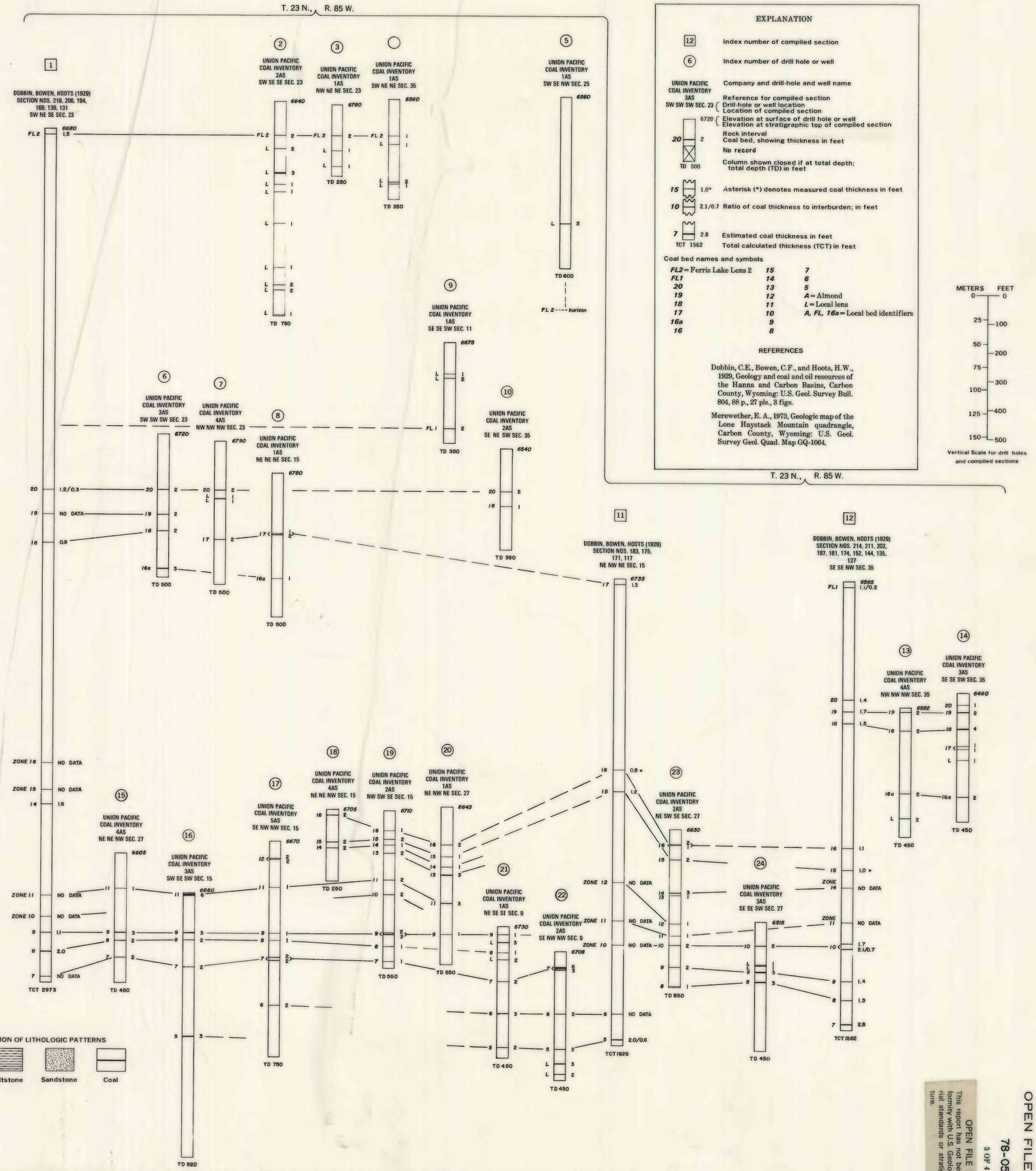
COMPOSITE COLUMNAR SECTION



(SECTION CONTINUED ON PLATE 3A)

Compiled in 1977 by Texas Instruments Incorporated

CORRELATION OF COAL BEDS IN DRILL HOLES AND COMPILED SECTIONS



EXPLANATION

- 12 — Index number of compiled section
- 6 — Index number of drill hole or well
- UNION PACIFIC COAL INVENTORY 3AS SW SW SW SEC. 23 — Company and drill-hole and well name; Reference for compiled section; Drill-hole or well location; Location of compiled section
- 6720 — Elevation at surface of drill hole or well; Elevation at stratigraphic top of compiled section
- 20 / 2 — Rock interval; Coal bed, showing thickness in feet
- TD 500 — No record; Column shown closed if at total depth; total depth (TD) in feet
- 15 / 1.0* — Asterisk (*) denotes measured coal thickness in feet
- 10 / 2.1/0.7 — Ratio of coal thickness to interburden; in feet
- 7 / 2.8 — Estimated coal thickness in feet
- TCT 1562 — Total calculated thickness (TCT) in feet

Coal bed names and symbols

FL2 = Ferris Lake Lens 2	15	7
FL1	14	6
20	13	5
19	12	A = Almond
18	11	L = Local lens
17	10	A, FL, 16a = Local bed identifiers
16a	9	
16	8	

REFERENCES

Dobbin, C.E., Bowen, C.F., and Hoots, H.W., 1929, Geology and coal and oil resources of the Hanna and Carbon Basins, Carbon County, Wyoming: U.S. Geol. Survey Bull. 804, 88 p., 27 pls., 3 figs.

Merewether, E. A., 1973, Geologic map of the Lone Haystack Mountain quadrangle, Carbon County, Wyoming: U.S. Geol. Survey Geol. Quad. Map GQ-1064.

METERS 0–150; FEET 0–500

Vertical Scale for drill holes and compiled sections

COAL RESOURCE OCCURRENCE MAP OF THE FERRIS LAKE QUADRANGLE, CARBON COUNTY, WYOMING

BY

TEXAS INSTRUMENTS INCORPORATED

1978

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

PLATE 3
COAL DATA SHEET