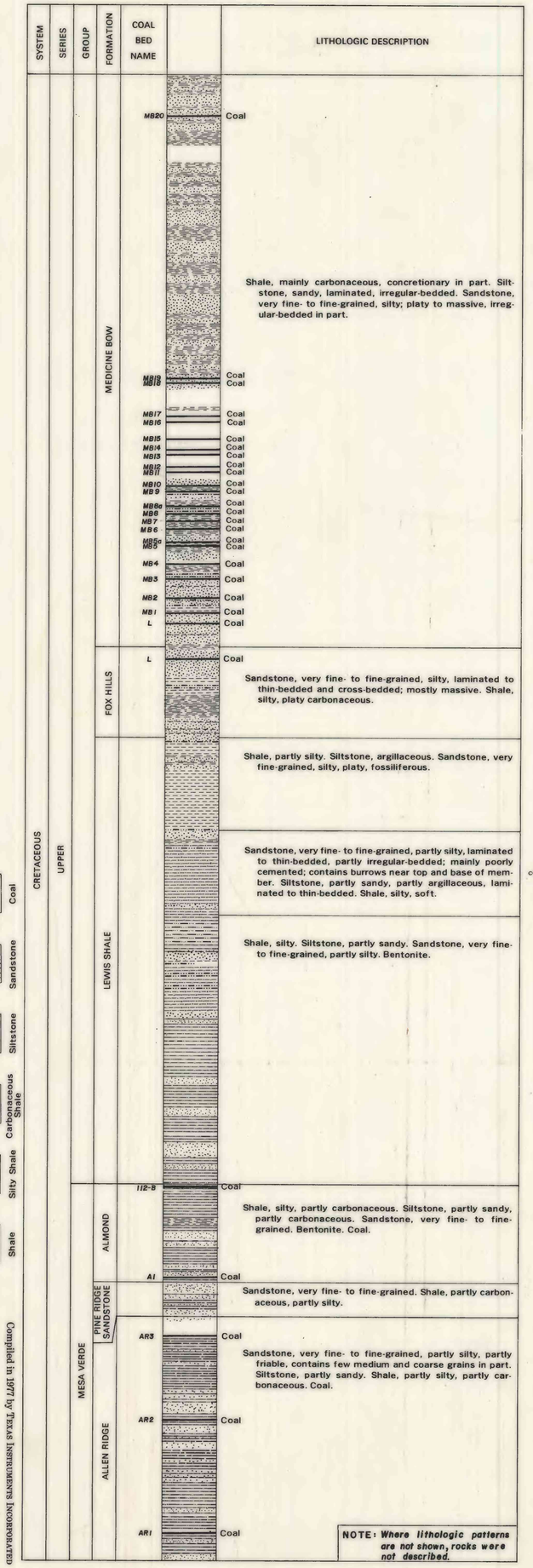
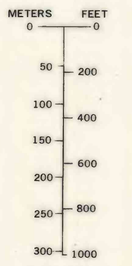
COMPOSITE COLUMNAR SECTION





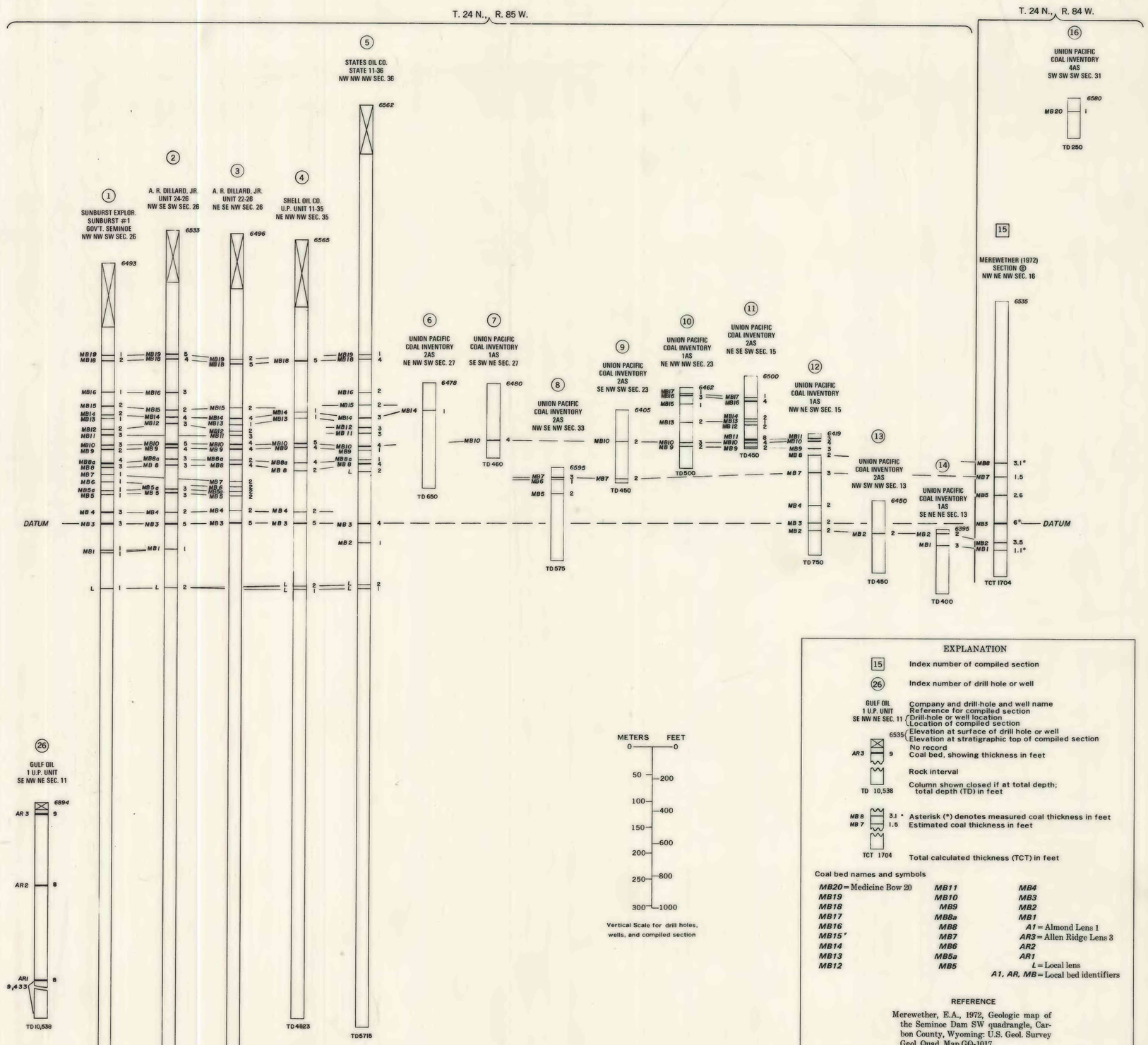
Vertical Scale for composite columnar section.

EXPLANATION OF LITHOLOGIC PATTERNS

Coal
Sandstone
Siltstone
Carbonaceous Shale
Silty Shale
Shale

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED

CORRELATION OF COAL BEDS IN DRILL HOLES, WELLS AND COMPILED SECTIONS



Vertical Scale for drill holes, wells, and compiled section

EXPLANATION

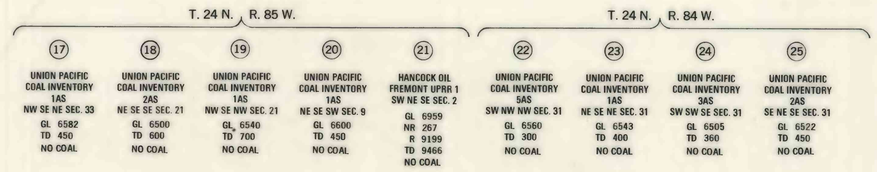
- 15 — Index number of compiled section
- 26 — Index number of drill hole or well
- GULF OIL 1 U.P. UNIT SE NW NE SEC. 11 — Company and drill-hole and well name; Reference for compiled section; Drill-hole or well location; Location of compiled section
- 6535 — Elevation at surface of drill hole or well; Elevation at stratigraphic top of compiled section
- AR3 — No record; Coal bed, showing thickness in feet
- Rock interval
- TD 10,538 — Column shown closed if at total depth; total depth (TD) in feet
- MB8 3.1 *, MB7 1.5 — Asterisk (*) denotes measured coal thickness in feet; Estimated coal thickness in feet
- TCT 1704 — Total calculated thickness (TCT) in feet

Coal bed names and symbols

MB20 = Medicine Bow 20	MB11	MB4
MB19	MB10	MB3
MB18	MB9	MB2
MB17	MB8a	MB1
MB16	MB8	A1 = Almond Lens 1
MB15'	MB7	AR3 = Allen Ridge Lens 3
MB14	MB6	AR2
MB13	MB5a	AR1
MB12	MB5	L = Local lens
		A1, AR, MB = Local bed identifiers

REFERENCE

Merewether, E.A., 1972, Geologic map of the Seminoe Dam SW quadrangle, Carbon County, Wyoming: U.S. Geol. Survey Geol. Quad. Map GQ-1017.



COAL RESOURCE OCCURRENCE MAP OF THE SEMINOE DAM SW QUADRANGLE, CARBON COUNTY, WYOMING

BY

TEXAS INSTRUMENTS INCORPORATED

1978

PLATE 3
COAL DATA SHEET

OPEN FILE REPORT 78-060
3 OF 3

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