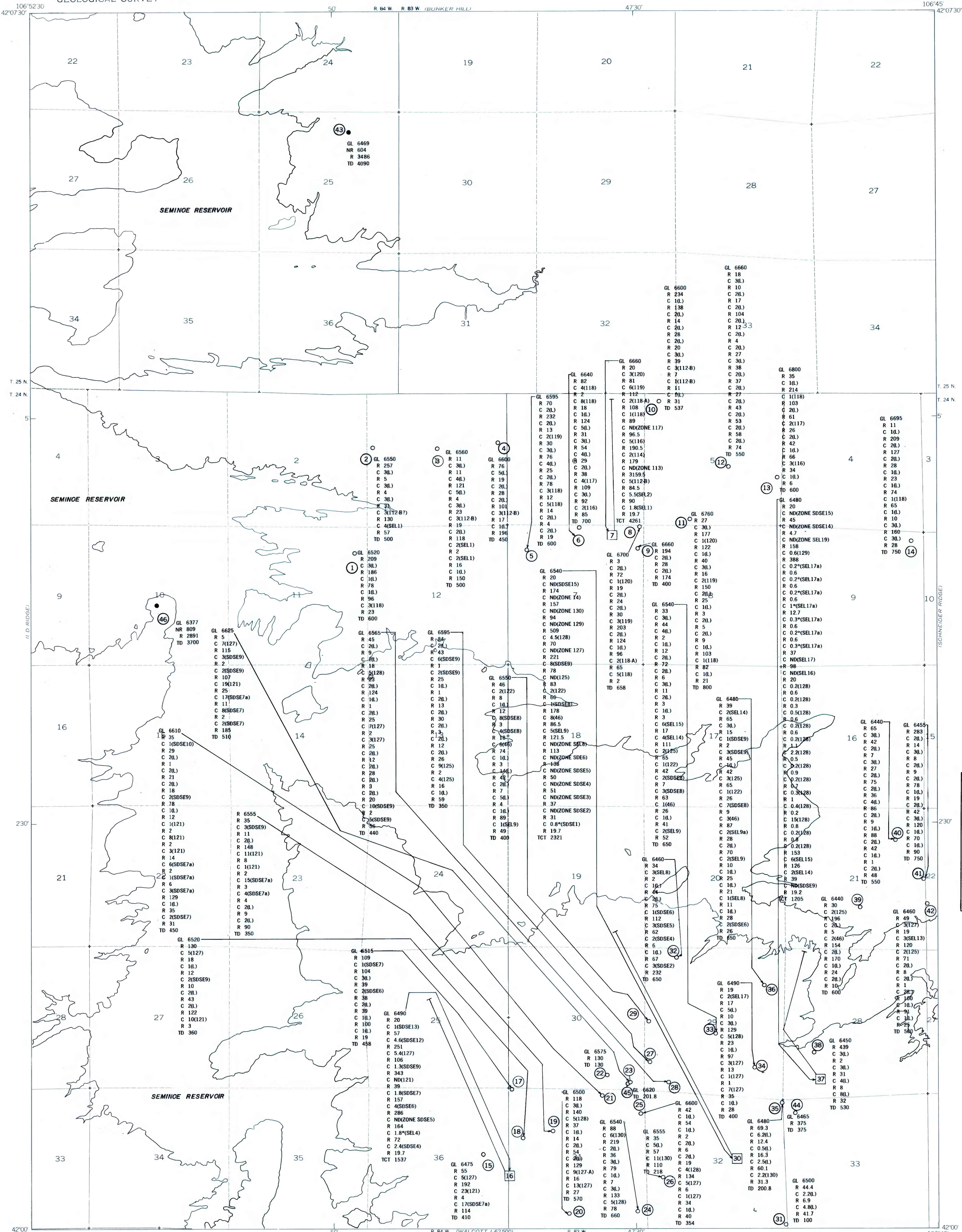


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WYOMING-CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



EXPLANATION

- ⑨ ○ GL 6660
- R 18
- C 20L
- R 28
- C 20L
- R 174
- TD 400

COAL TEST HOLE—Showing index number of hole on plate 3 of CRO map and drill-hole data, in feet.

- ④ ● GL 6377
- NR 809
- R 2891
- TD 3700

OIL AND GAS TEST HOLE—Showing index number of hole on plate 3 of CRO map and drill-hole data, in feet.

- GL—Ground level elevation
- NR—No record
- R—Rock interval
- C—Coal interval
- TD—Total depth

DRILL-HOLE DATA SYMBOLS

- ⑦ — Measured coal thickness
- ND—No thickness data—coal horizon
- TCT—Total calculated thickness

COMPILED SECTION—Showing index number of section on plate 3 of CRO map. All thicknesses are estimated unless noted by asterisk(*).

SEL23	SEL14	SEL5
SEL22	SDSE10	SDSE5
SEL21	SDSE9	SEL4
SEL20	SEL13	SDSE4
SDSE15	SEL12	SDSE3
SDSE14	SEL11	SDSE2
SEL19	SEL10	SDSE1
130	125	SEL3
SEL18	122	120
129	SDSE8	119
SEL17a	46	118-A
SEL17	SEL9a	118
SDSE13	SEL9	117
SEL16	121	116
SDSE12	SDSE7a	115
128	SDSE7	114
127-A	SEL6	113
127	SDSE6	112-B
SEL15	SEL7	SEL2
SDSE11	SEL6	SEL1

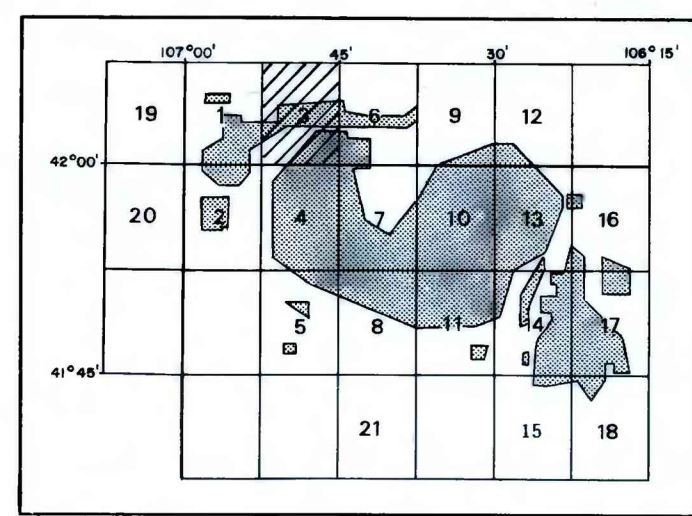
SDSE = Seminoe Dam Southeast
SEL = Seminoe Dam Southeast Lens
L = Local lens
SDSE, SEL = Local bed identifiers

COAL BED SYMBOLS AND NAMES

REFERENCES

Blanchard, L.F. and Jones, R., 1976, Geologic map of the Seminoe Dam SE quadrangle, Carbon County, Wyoming; U.S. Geol. Quad. Map (in progress).

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.

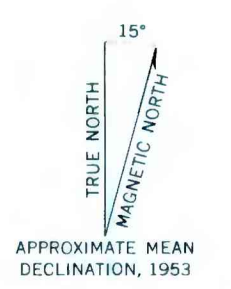
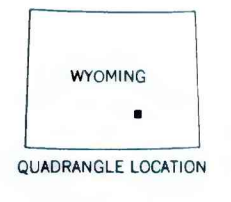
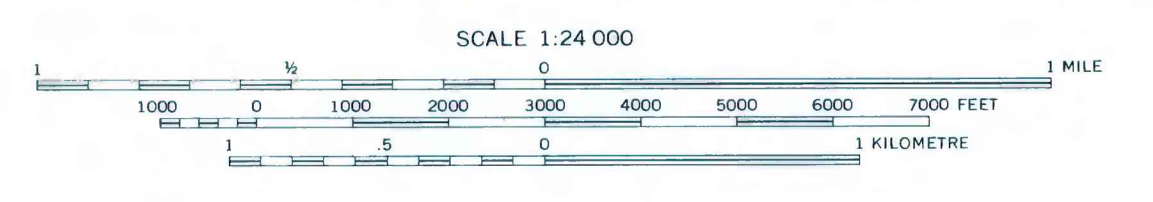


MAP SHOWING LOCATION OF THE SEMINOE DAM SE (3) QUADRANGLE AND THE HANNA-CARBON BASINS KNOWN RECOVERABLE COAL RESOURCE AREA, WYOMING.

OPEN FILE REPORT

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

COAL RESOURCE OCCURRENCE MAP OF THE SEMINOE DAM SE QUADRANGLE,
CARBON COUNTY, WYOMING
BY
TEXAS INSTRUMENTS INCORPORATED
1978



Base map from U.S. Geological Survey, 1953

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED