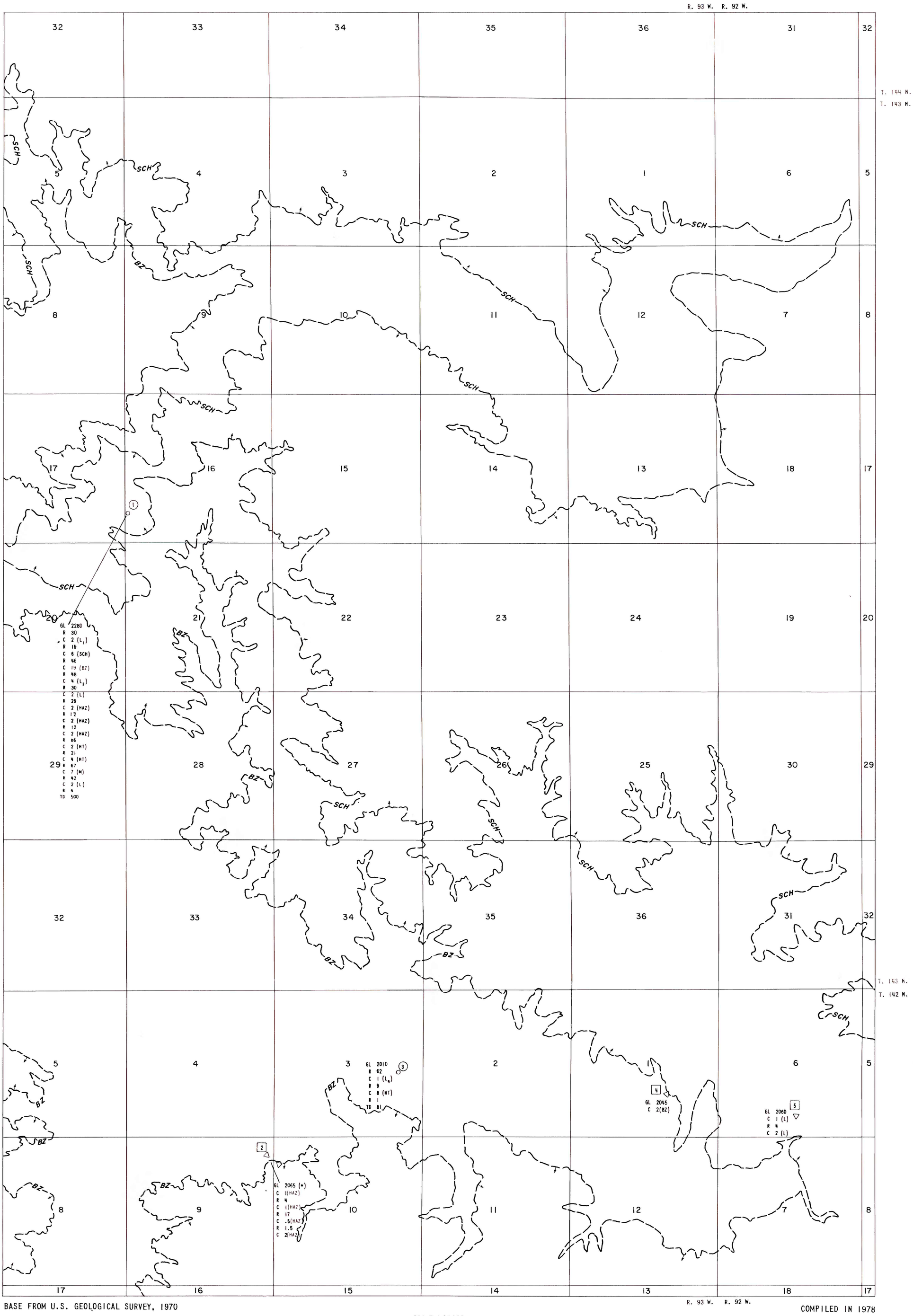
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OPEN FILE REPORT 78-616

PLATE 1 OF 18

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



BASE FROM U.S. GEOLOGICAL SURVEY, 1970

COMPILED IN 1978

EXPLANATION

(1)
GL 5005
R 313
C 14 (SCH)
R 34
TD 361

COAL TEST HOLE--Showing index number of hole on plate 3 of CRO map and drill-hole data, in feet. Solid circle (●) indicates oil and gas test hole.

[3]
—— — —SCH— ▽ — —
GL 2936
C 0.5 (SCH)
R 2.3
C 3.0 (SCH)

OUTCROP OF MEASURED SECTION--Showing rock interval and thickness of coal in feet. Index number refers to section on plate 3 of CRO map.

GL - Ground level elevation
R - Rock interval
C - Coal interval
TD - Total depth

DRILL HOLE DATA SYMBOLS

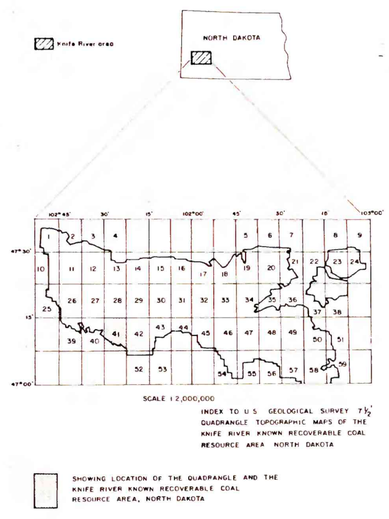
SCH - Schoolhouse
BZ - Beulah-Zap
L_3 - Local 3
HAZ - Hazen
L_4 - Local 4
HT - HT Butte
L - Local

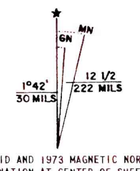
COAL BED SYMBOLS AND NAMES

—— — — —SCH— — — —

TRACE OF INFERRED COAL BED OUTCROP--Arrow points toward coal bearing area.

To convert feet to meters, multiply feet by 0.3048.





UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

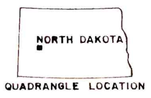
SCALE 1:24,000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE MARSHALL NW QUADRANGLE, DUNN COUNTY, NORTH DAKOTA

BY

WOODWARD-CLYDE CONSULTANTS

1978

PLATE 1
COAL DATA MAP