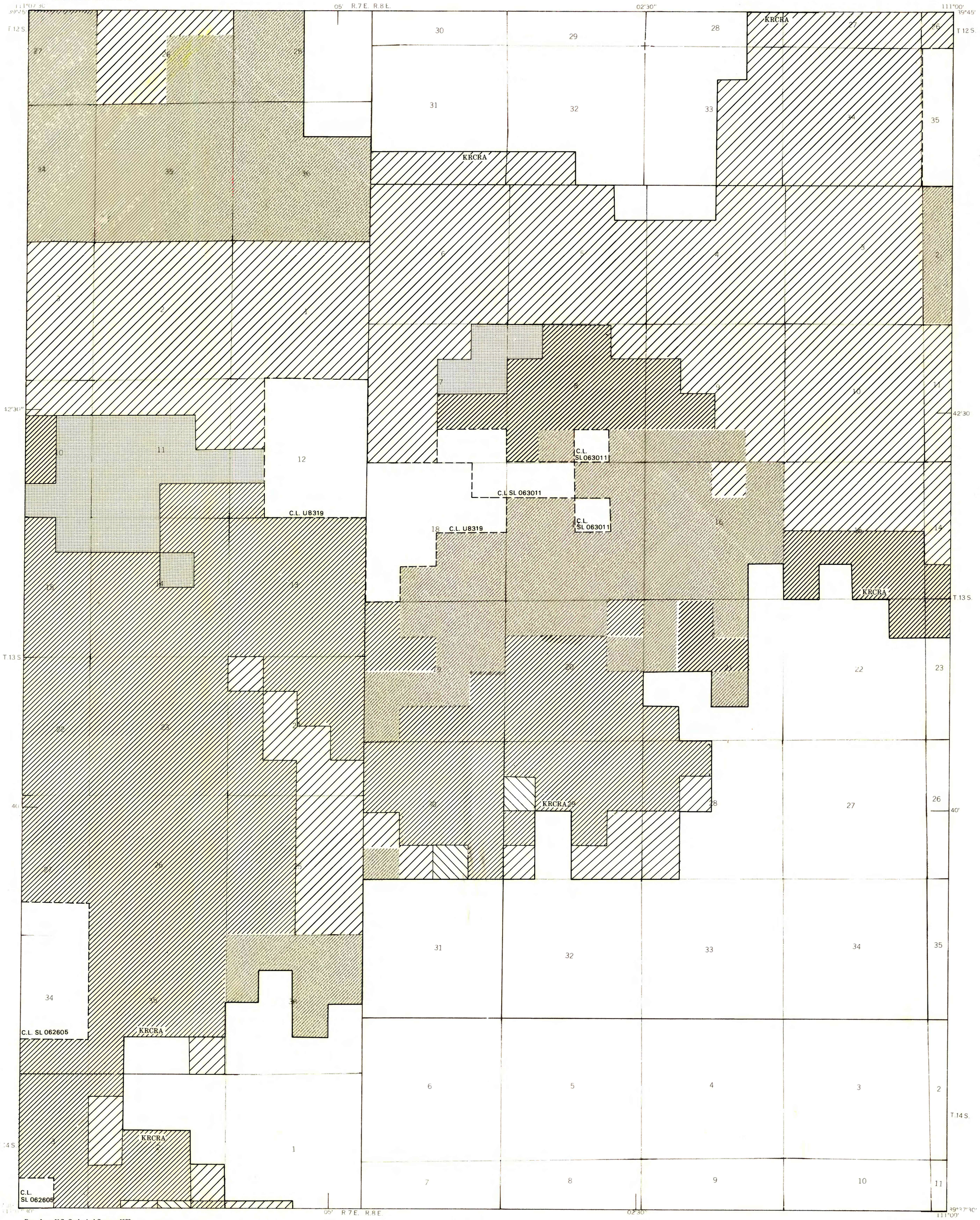
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NE ¼ SCOFIELD 15' QUADRANGLE



Base from U.S. Geological Survey, 1923

Compiled in 1978

APPROXIMATE MEAN DECLINATION, 1979

SCALE 1:24 000

QUADRANGLE LOCATION

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

EXPLANATION

KRCRA

KRCRA BOUNDARY—Label within boundary.

NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights, and for which the coal-development potential is not rated.

C.L. U 8319

FEDERAL COAL LEASE BOUNDARY — Lease number within boundary.

AREA OF HIGH-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick between the coal outcrop and a depth of 1,000 feet (304.8 m).

AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick at depths ranging from 1,000 to 2,000 feet (304.8 to 609.6 m).

AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL—Area contains no known coal in beds 5 feet (1.5m) or more thick, but coal-bearing units are present in area at depths of less than 3,000 feet (914.4 m).

AREA OF NO COAL-DEVELOPMENT POTENTIAL — No coal beds are known to occur in area; or coal beds are presen in area at depths greater than 3,000 feet (914.4 m).

COAL DEVELOPMENT POTENTIAL MAP OF THE NORTHEAST QUARTER OF THE SCOFIELD 15-MINUTE QUADRANGLE, CARBON COUNTY, UTAH

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 16
COAL DEVELOPMENT POTENTIAL
FOR SUBSURFACE MINING METHODS