

**MINING RATIO CONTOUR**—Number indicates cubic yards of overburden per ton of coal recoverable by surface-mining methods. Contours shown only for leasable Federal coal lands suitable for surface mining methods above the stripping limit.

**STRIPPING LIMIT LINE**—Boundary for surface mining of coal bed. Limit is 200 feet of overburden. Dashed where inferred.

**RESERVE BASE COAL THICKNESS LIMIT**—Five feet isopach. Dashed where inferred.

**DRILL HOLE**—Showing mining ratio value only for leasable Federal coal lands. Drill holes which do not intersect top of coal bed or from which mining ratios could not be determined are not shown.

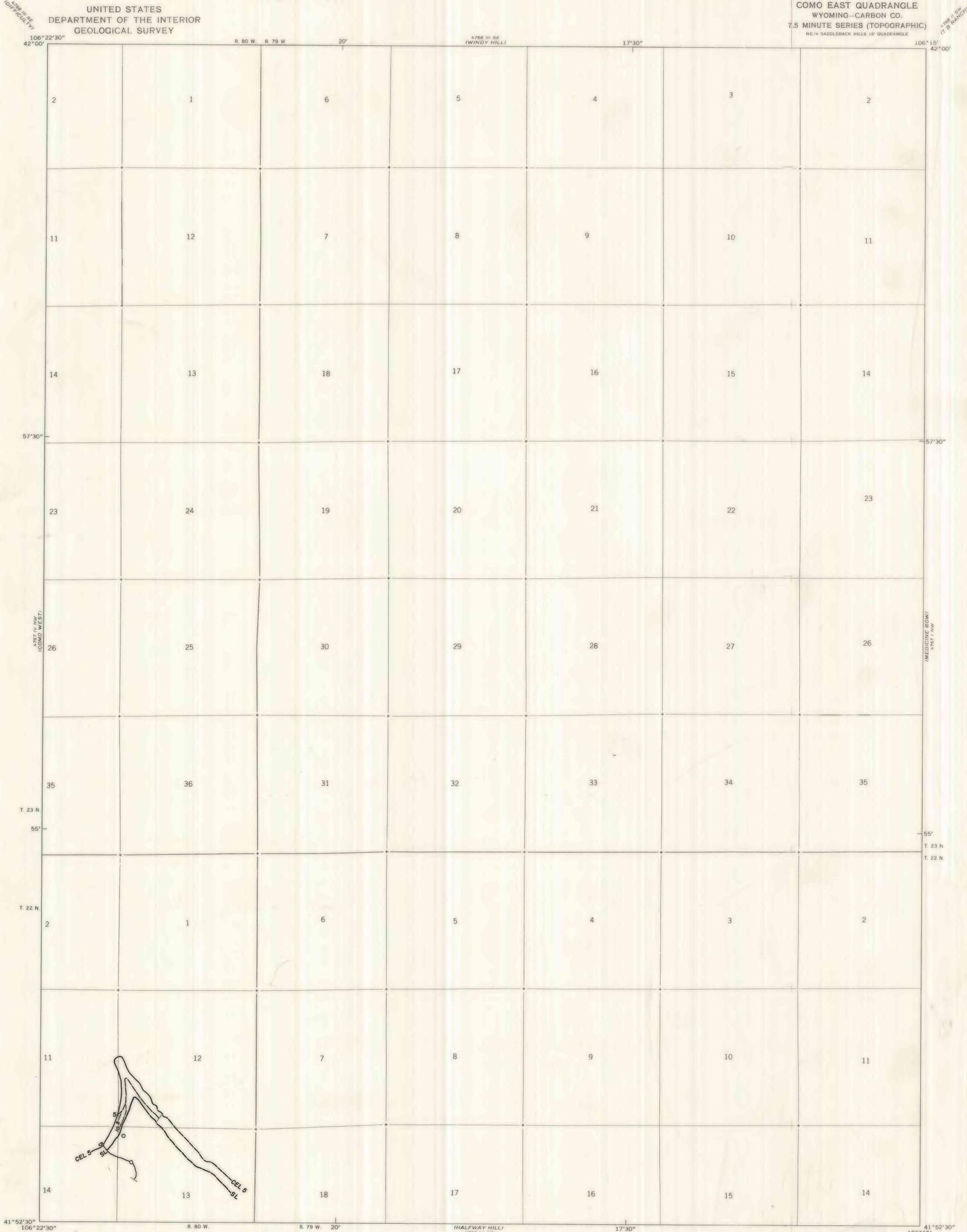
**TRACE OF COAL BED OUTCROP**—Showing name of coal bed. Dashed where inferred.

**INSUFFICIENT DATA BOUNDARY**—Showing area beyond which no coal bed thickness data is available.

To convert feet to meters, multiply feet by 0.3048.

**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 COMO EAST QUADRANGLE,  
 CARBON COUNTY, WYOMING  
 BY  
 TEXAS INSTRUMENTS INCORPORATED  
 1978**

**PLATE 11  
 MINING-RATIO MAP OF THE  
 COMO EAST LENS 5**

COMO EAST QUADRANGLE  
 WYOMING—CARBON CO.  
 7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

106°22'30" 42°00' R. 80 W. R. 79 W. 20' 17°30' 106°15' 42°00'

4767 III SE (WINDY HILL)

4767 IV NW (COMO WEST)

4767 I NW (MEDICINE BOW)

4767 I NW (PINE RIDGE)

T. 23 N. 55'

T. 22 N.

41°52'30" 106°22'30" R. 80 W. R. 79 W. 20' 17°30' 106°15' 41°52'30"

Base map from U.S. Geological Survey, 1971

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED

SCALE 1:24,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

1 MILE

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°53' 16 MILS

14° 245 MILS

WYOMING

QUADRANGLE LOCATION