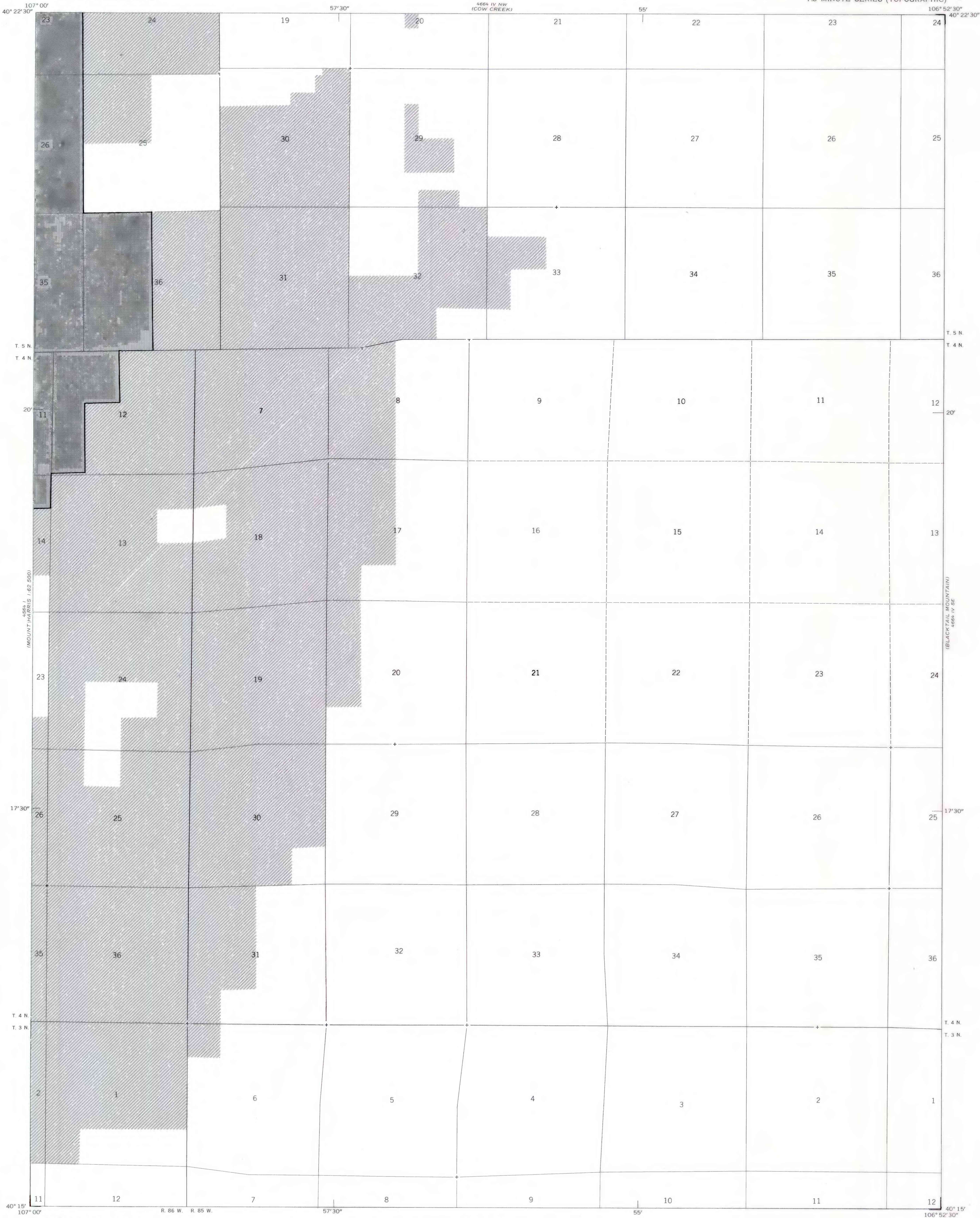



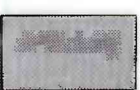
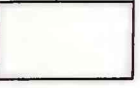
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

OAK CREEK QUADRANGLE  
COLORADO—ROUTT CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

PLATE 23 OF 23



EXPLANATION

-  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.
-  AREA OF HIGH COAL-DEVELOPMENT POTENTIAL - Area contains coal in beds 5 feet (1.5 m) or more thick between the stripping-limit line (in this quadrangle, the 200-foot-overburden isopach) and a depth of 1,000 feet (305 m).
-  AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL - Area contains no known coal in beds 5 feet (1.5 m) or more thick, but coal-bearing units are present in area at depth of less than 3,000 feet (914 m).

Base from U.S. Geological Survey, 1969

SCALE 1:24000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

0 5 10 KILOMETER

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

11° 15' 22" MILS

14° 30' MILS

QUADRANGLE LOCATION

Compiled in 1977/1978

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

**COAL DEVELOPMENT POTENTIAL MAP OF THE OAK CREEK QUADRANGLE, ROUTT COUNTY, COLORADO**

**BY DAMES & MOORE 1979**

PLATE 23  
COAL DEVELOPMENT POTENTIAL MAP FOR SUBSURFACE MINING METHODS