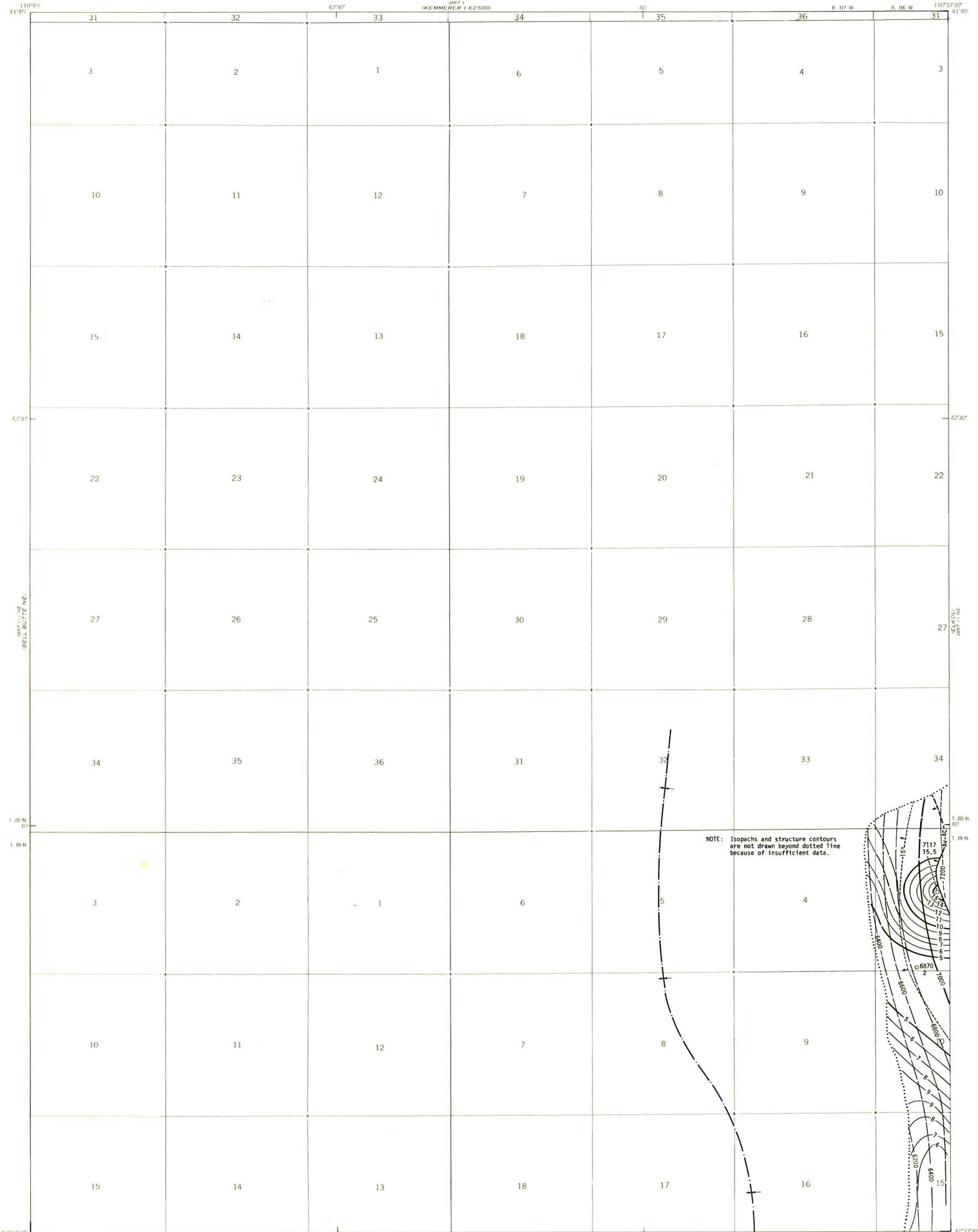


EXPLANATION

- 5 ———
- 6 ———
- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.
- 7000 ———
- 6800 ———
- STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 200 feet (61 m). Datum is mean sea level.
- 6870  
○ 2
- DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.
- Av-4C - Adaville No. 4C
- COAL BED SYMBOL AND NAME
- ↑ Av-4C
- TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.
- 15° -----
- UNDERGROUND MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and underground mining is not considered feasible. Reserve Base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.
- ↑
- TRACE OF AXIAL PLANE OF ASYMMETRIC SYNCLINE - Short arrow indicates steeper limb.
- To convert feet to meters, multiply feet by 0.3048.



NOTE: Isopachs and structure contours are not drawn beyond dotted line because of insufficient data.

Base from U.S. Geological Survey, 1962

UTM GRID AND 1962 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

WYOMING  
QUADRANGLE LOCATION

Compiled in 1977/1978

**COAL RESOURCE OCCURRENCE MAP OF THE WARFIELD CREEK  
QUADRANGLE, LINCOLN COUNTY, WYOMING**  
**BY  
DAMES & MOORE  
1979**

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