

EXPLANATION

— 4300 —
— 4320 —

STRUCTURE CONTOURS—Drawn on top of coal bed. Contour interval 20 feet. Datum is mean sea level. Dashed where coal is burned or eroded.

• 4271

DRILL HOLE—Showing elevation at top of coal bed, in feet.

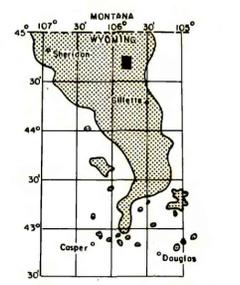
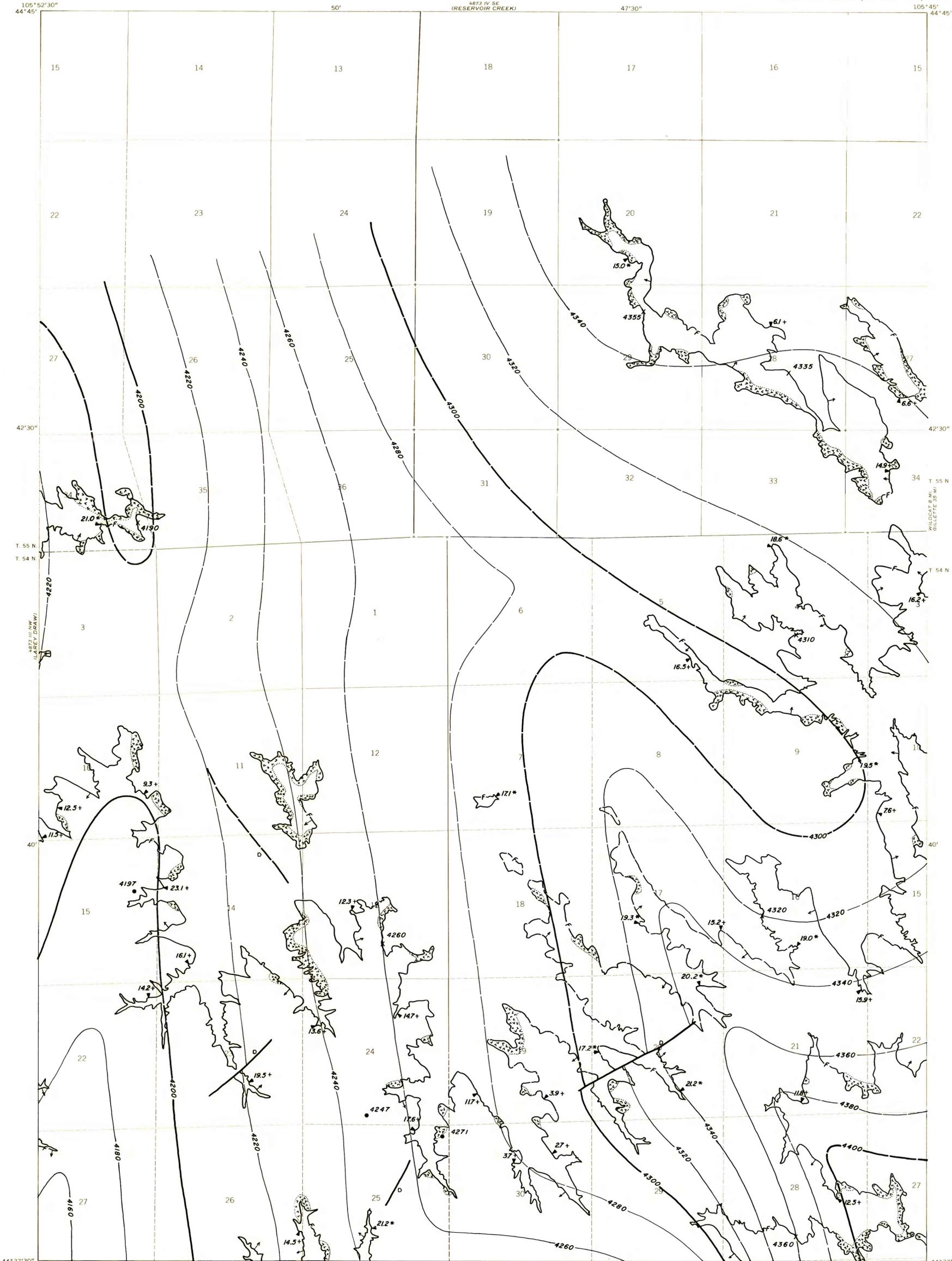
x 4355

INFERRED POINT—Derived from outcrop elevation plus coal thickness, showing elevation in feet.

↑ F ↑

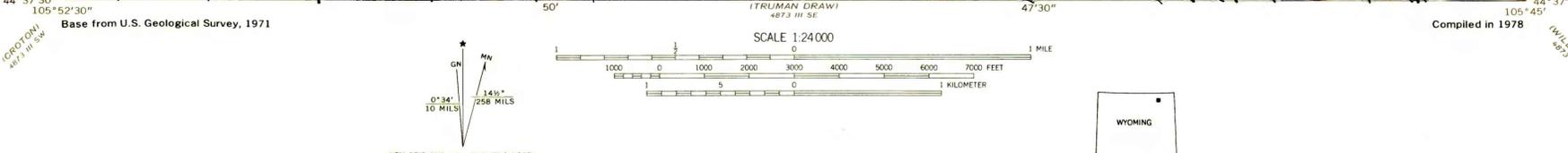
TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning.

To convert feet to meters multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE SPOTTED HORSE QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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



COAL RESOURCE OCCURRENCE MAP OF THE SPOTTED HORSE QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1978

**PLATE 5
STRUCTURE CONTOUR MAP OF
FELIX COAL BED**

4873 IV NW (WILDCAT DRAW SW)
4873 III NW (WILDCAT DRAW SW)
4873 II NW (WILDCAT DRAW SW)
4873 I NW (WILDCAT DRAW SW)
4873 IV SE (RESERVOIR CREEK)
4873 III SE (RESERVOIR CREEK)
4873 II SE (RESERVOIR CREEK)
4873 I SE (RESERVOIR CREEK)
4873 IV SW (WILDCAT DRAW SW)
4873 III SW (WILDCAT DRAW SW)
4873 II SW (WILDCAT DRAW SW)
4873 I SW (WILDCAT DRAW SW)

105° 52' 30" W
105° 45' W
105° 37' 30" W
44° 45' N
44° 37' 30" N
44° 30' N
44° 22' 30" N
44° 15' N
44° 7' 30" N
44° 0' N
43° 52' 30" N
43° 45' N
43° 37' 30" N
43° 30' N
43° 22' 30" N
43° 15' N
43° 7' 30" N
43° 0' N

Base from U.S. Geological Survey, 1971

Compiled in 1978