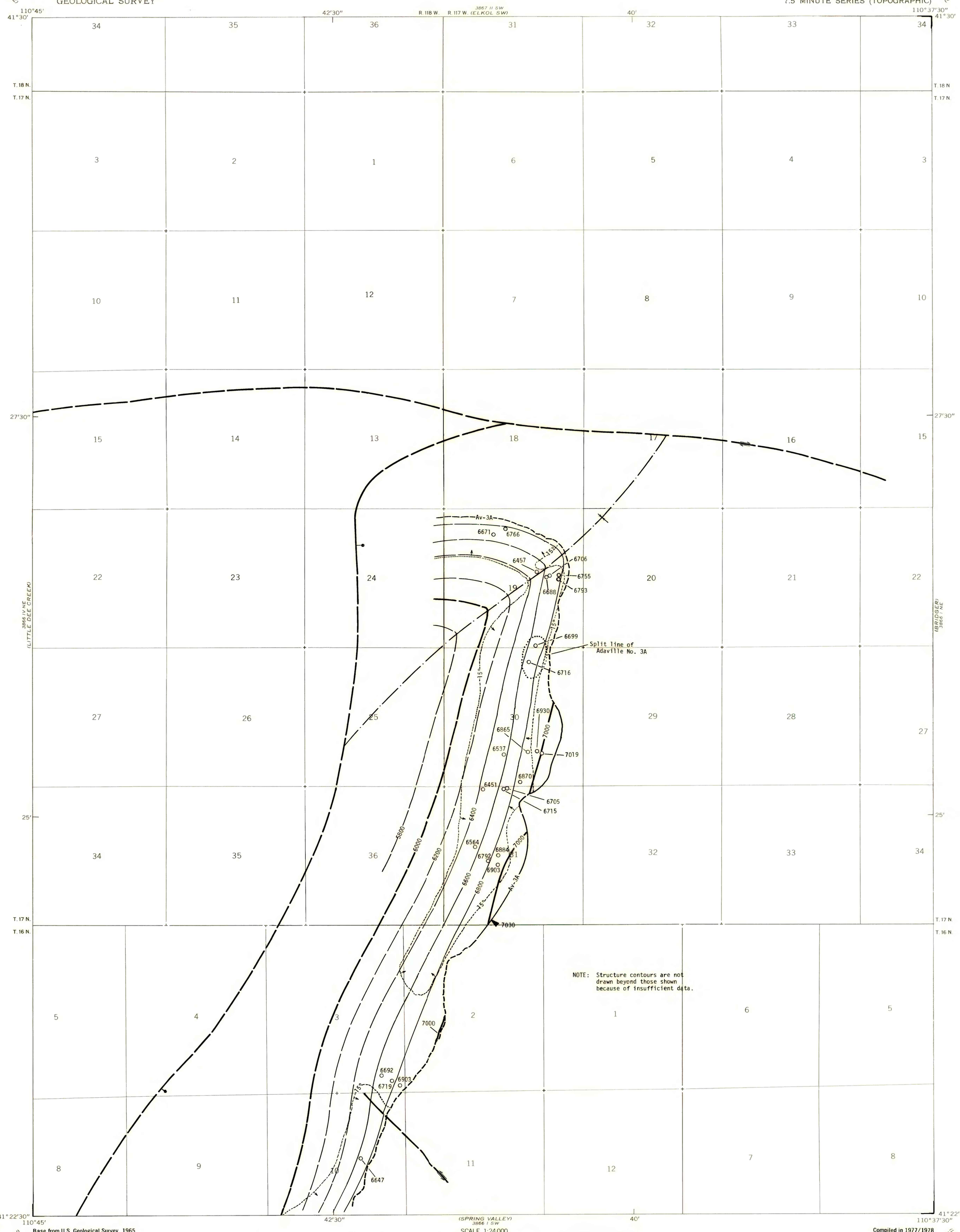
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MEADOW DRAW QUADRANGLE
WYOMING–UINTA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-1018
PLATE 15 OF 28



EXPLANATION

6000
6200

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. Contour interval is 200 feet (61 m). Datum is mean sea level.

6451

DRILL HOLE - Showing altitude of top of coal bed, in feet.

7030

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.

Av-3A - Adaville No. 3A

COAL BED SYMBOL AND NAME

Av-3A

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Dashed where inferred; short dashed where inferred by present authors.

15°

SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods 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 FAULT - Arrows and symbols designate direction of movement when known. Bar and ball on down-thrown side. Dashed where inferred or approximately located.

TRACE OF AXIAL PLANE OF ASYMMETRIC SYNCLINE - Short arrow indicates steeper limb.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1965

Compiled in 1977/1978

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN MN 0°12' 4 MILS 16° 284 MILS

WYOMING
QUADRANGLE LOCATION

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

COAL RESOURCE OCCURRENCE MAP OF THE MEADOW DRAW QUADRANGLE, UINTA COUNTY, WYOMING

BY
DAMES & MOORE
1979

PLATE 15
STRUCTURE CONTOUR MAP OF THE ADAVILLE NO. 3A COAL BED