

EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

7500
7400

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 100 feet (31 m). Datum is mean sea level.

7570
O 6

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

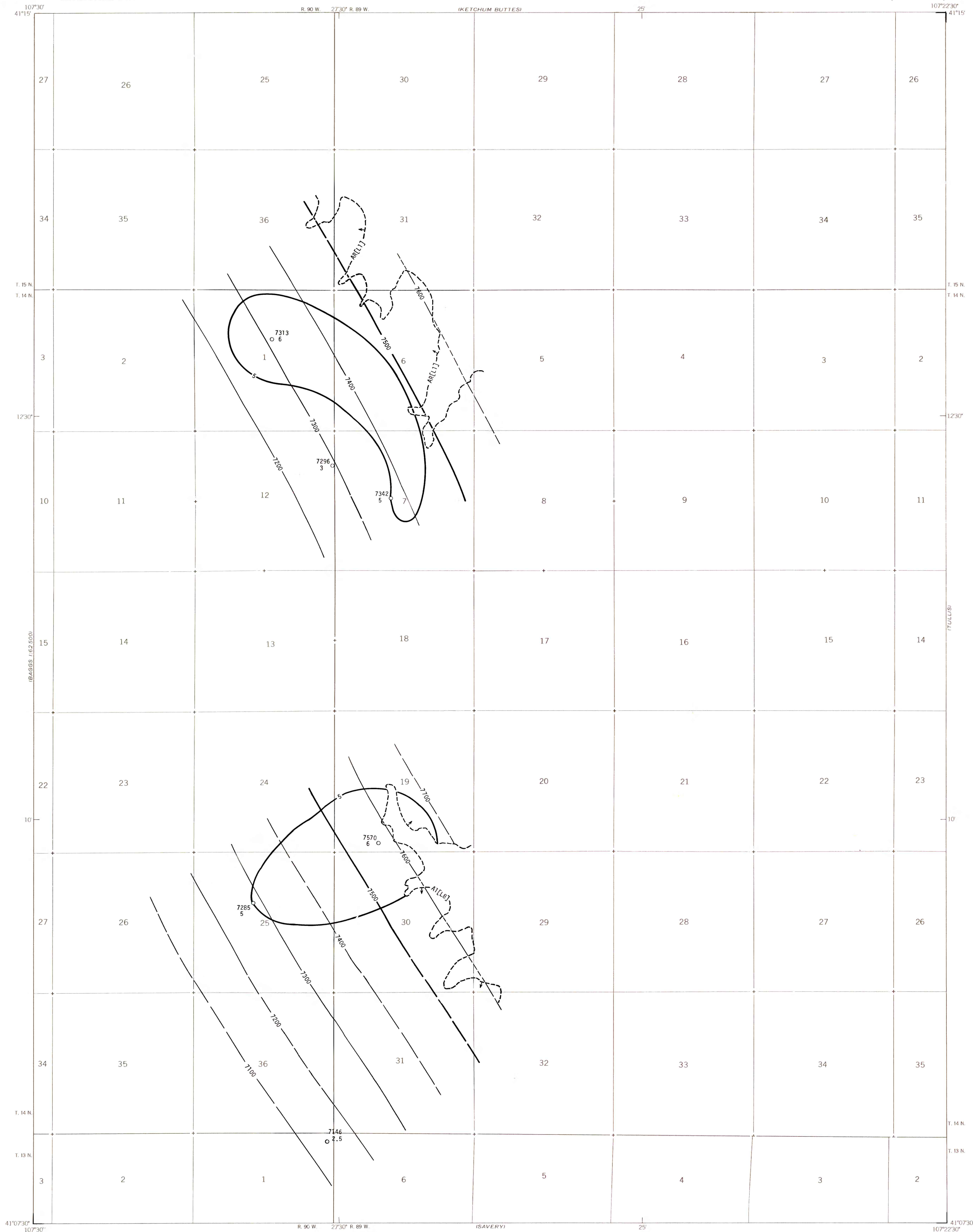
AL[L8] - Almond [Local 8]
AR[L1] - Allen Ridge [Local 1]

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

---^---AR[L8]---

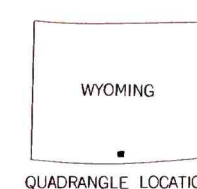
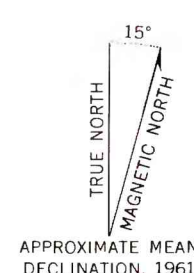
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

To convert feet to meters, multiply feet
by 0.3048.



Base from U.S. Geological Survey, 1961

Compiled in 1979



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1979

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

PLATE 4
ISOPACH AND STRUCTURE CONTOUR MAP
OF THE
ALLEN RIDGE [LOCAL 1] AND
ALMOND [LOCAL 8] COAL BEDS