

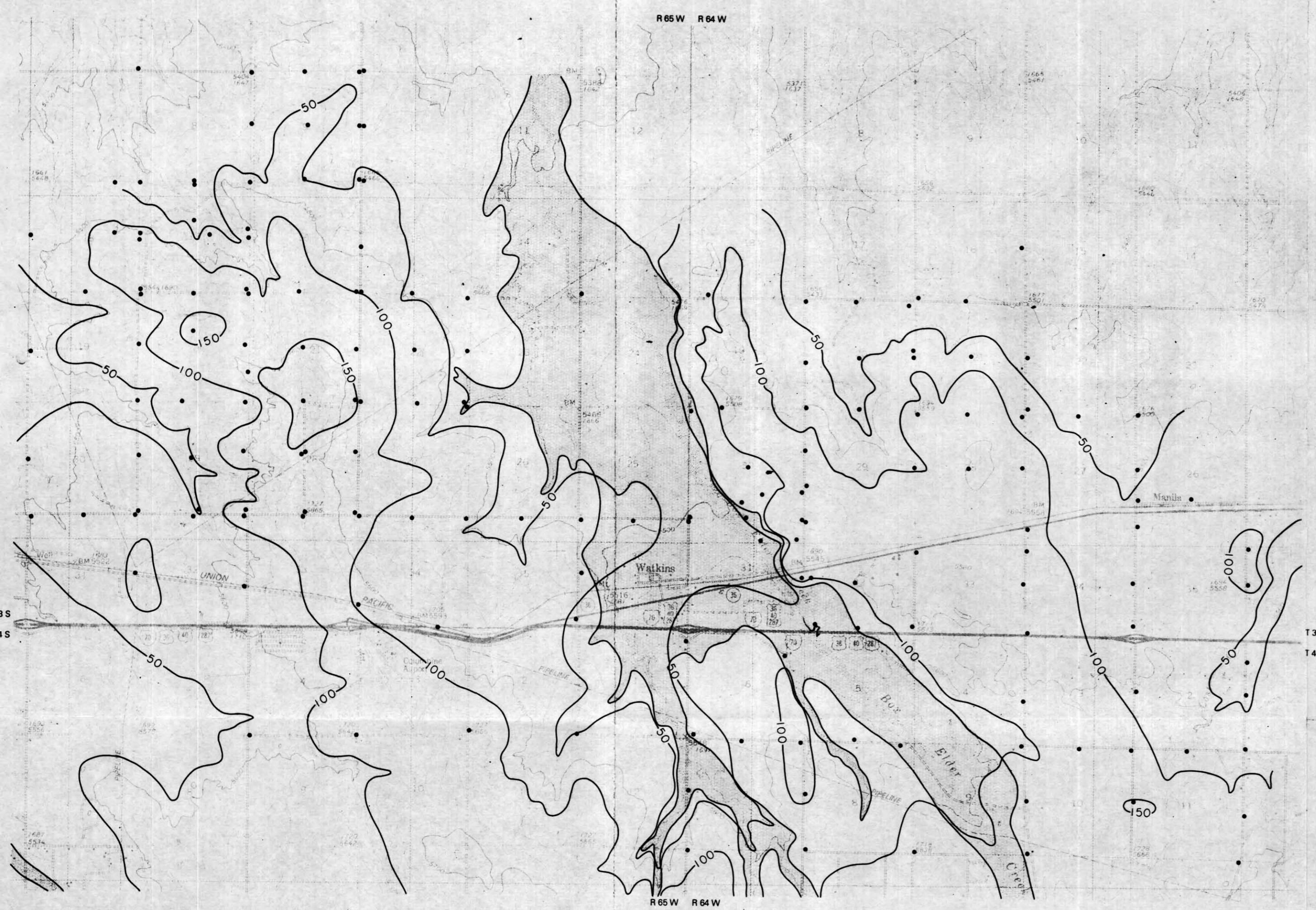
MAP SHOWING EXTENT OF ALLUVIAL VALLEY FLOORS AND OVERBURDEN THICKNESS ABOVE THE WATKINS LIGNITE SEAM




ADAMS AND ARAPAHOE COUNTIES, COLORADO

BY
ROBERT M. KIRKHAM

1978

COLORADO GEOLOGICAL SURVEY



-  Isopach line showing overburden thickness above the Watkins Lignite Seam; 50-foot interval
-  Approximate limits of Alluvial Valley Floor as defined by Public Law 95-87
-  Drill Hole location



SCALE 1:50 000

This is a preliminary map subject to revision and is a part of U.S.C.S. Grant 14-08-0001-C-487, a study of the environmental impact of energy resource development in the Denver Basin.

R 65 W R 64 W






ISOPACH MAP
 OF
 THE WATKINS LIGNITE SEAM
 ADAMS AND ARAPAHOE COUNTIES, COLORADO

BY
 ROBERT M. KIRKHAM

1978

COLORADO GEOLOGICAL SURVEY

-  Isopach line showing thickness of the Watkins Lignite Seam; 5-foot isopach interval
-  Subcrop of Watkins Lignite Seam; dashed where approximately located
-  Drill Hole location



SCALE 1:50 000

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R 65 W R 64 W