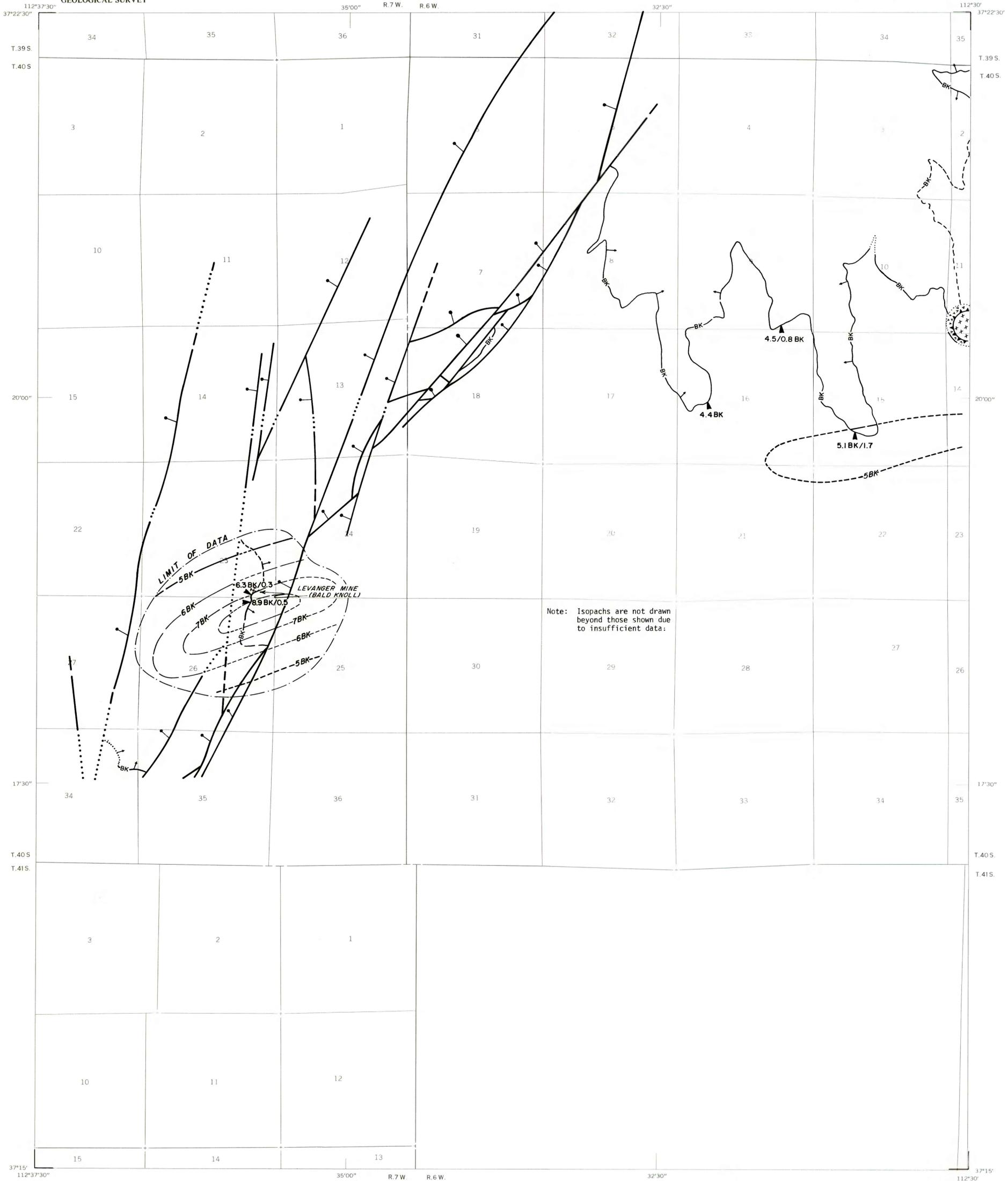


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SE 1/4 ORDERVILLE 15' QUADRANGLE  
UTAH-KANE CO



**5BK** - - - - -  
**6BK** - - - - -

ISOPACHS - Showing thickness of coal, in feet, and symbol of name of coal bed or zone as listed below. Long-dashed where inferred, short-dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

▼ 4.4 BK

POINT OF MEASUREMENT - Showing thickness of coal, in feet, and symbol of name of coal bed or zone as listed below. Includes all points of measurement other than drill holes.

▼ 5.1 BK/1.7

INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness, in feet, and symbol of name of coal bed or zone as listed below.

**BK** - - - - -

TRACE OF COAL ZONE OUTCROP - Showing symbol of name of coal zone as listed below. Arrow points toward coal-bearing area. Long-dashed where inferred; short-dashed where author-inferred. Trace of coal zone contact dotted where concealed by alluvium.

BK - BALD KNOLL

COAL ZONE SYMBOL AND NAME - Symbol appears as an identifier with the map symbols indicated above.

- - - - -

TRACE OF FAULT - Symbols designate direction of movement when known. Bar and ball on downthrown side; dashed where inferred, dotted where concealed.

IGNEOUS ROCKS



BASALT PLUG - Position inferred, peripheral area showing estimated area of baked or fused rock (▼ symbol). Dotted line indicates inferred limit of fusion.

- - - - - LIMIT OF DATA

LIMIT OF DATA LINE - Showing the limit available coal thickness data or infer data for the coal bed or zone listed a

▲ LEVANGER MINE (BALD KNOLL)

UNDERGROUND COAL MINE - Showing name of mine and bed removed.

**COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER  
 OF THE ORDERVILLE 15-MINUTE QUADRANGLE,  
 KANE COUNTY, UTAH  
 BY  
 MEIJI RESOURCE CONSULTANTS  
 1979**