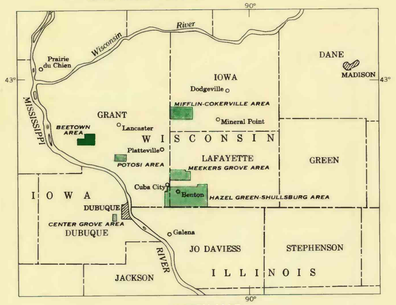
PREPARED IN COOPERATION WITH THE WISCONSIN
GEOLOGICAL AND NATURAL HISTORY SURVEY



INDEX MAP

MUSCALUNGE DIGGINGS
T. 4 N., R. 5 W.

Number	Mine	Section
1.	Black Bill Level	26
2.	Spring Level	26
3.	Brown and Turley	26
4.	Graham mine	26
5.	Long Range (west)	26
6.	Stout and Merrie	26
7.	Atkinson mine	26
8.	Arthur and Co.	26

NIP AND TUCK DIGGINGS
T. 4 N., R. 5 W.

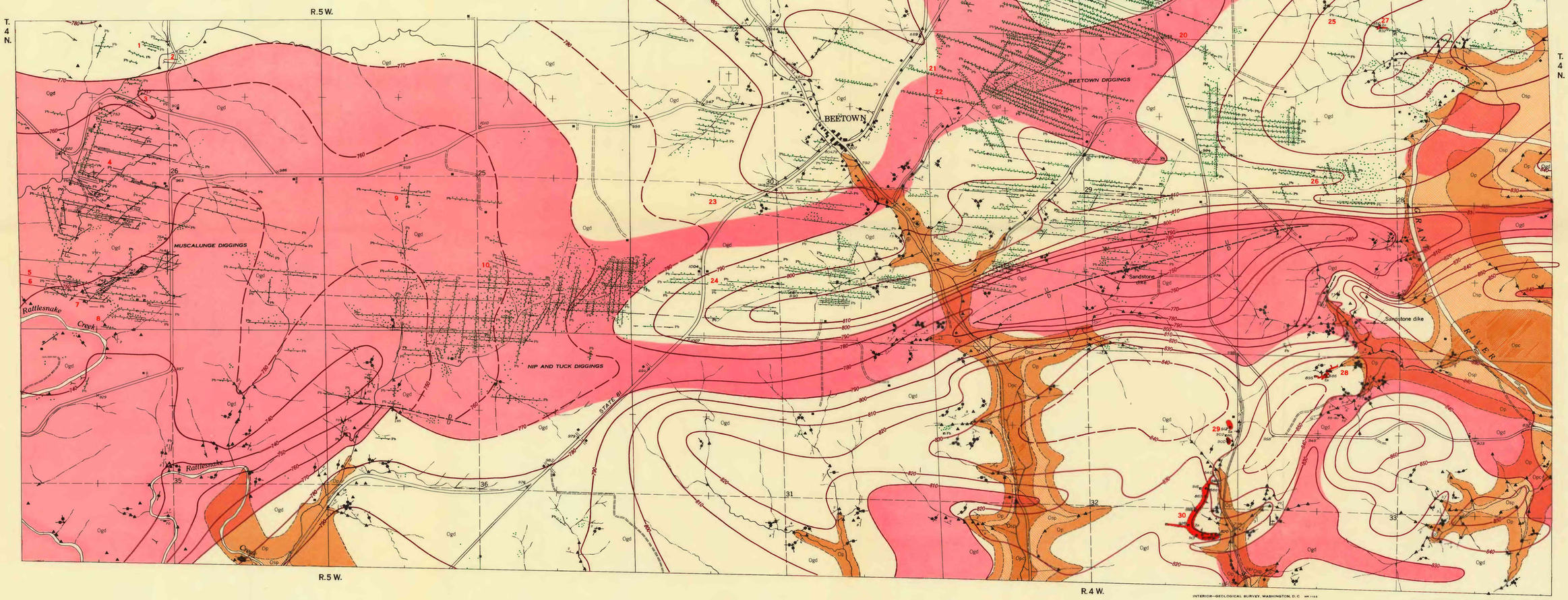
9.	Price Range	25
10.	Stephens Ranges	25
11.	Level	36

BEETOWN DIGGINGS
T. 4 N., R. 4 W.

12.	Scott	19
13.	Rock	20
14.	Gilbert	20
15.	Turley	20
16.	Gregor and Day	20
17.	Brush	20
18.	Smith and Walker	20
19.	French	20
20.	Long Range (east)	20
21.	North Nicholas Fine	29
22.	South Nicholas Fine	29
23.	McCoy	30
24.	Platt and Alex	30
25.	Old French	21
26.	Philips and Dechow	28

ZINC MINES
T. 4 N., R. 4 W.

27.	Eberle	21
28.	Yellow Jacket	33
29.	Beetown	32
30.	Black Jack	32



EXPLANATION

Middle Ordovician — ORDOVICIAN

- Ogd — Galena dolomite and Decorah formation. *Galena dolomite includes Dubuque shaly member*
- Op — Platteville formation
- Osp — St. Peter sandstone

Lower Ordovician

- Opc — Prairie du Chien group

Approximate contact

Pitch-type fault, showing dip

Inferred fault
U, *upthrown side*; D, *downthrown side*

Strike and dip of beds

Horizontal beds

Strike and dip of joints

Strike of vertical joints

Intersecting vertical joints

Lead-bearing joints
Dashed where approximately located

830 840 850
Structure contours
Dashed where approximately located. Drawn on base of Guttenberg limestone member of the Decorah formation. Contour interval 10 feet. Datum is mean sea level

General synclinal or basin areas

Location of surface outcrop

Underground mine workings in zinc ore
Dashed where inferred

Lead pits

886
Shaft
Showing elevation

Adits

Caved adits

Drill hole

28
Mine location number

BC2
Wisconsin Geological Survey benchmark and elevation

Pb, Zn
Lead or zinc in prospect, dump, or outcrop

5½°
TRUE NORTH
MAGNETIC NORTH

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C. WR 1162

Base map and geology by Erwin J. Lyons, Allen V. Heyl, Jr., and John J. Theiler, 1949

GEOLOGIC STRUCTURE MAP OF THE BEETOWN ZINC-LEAD AREA, GRANT COUNTY, WISCONSIN

1000 0 5000 Feet
Datum is mean sea level