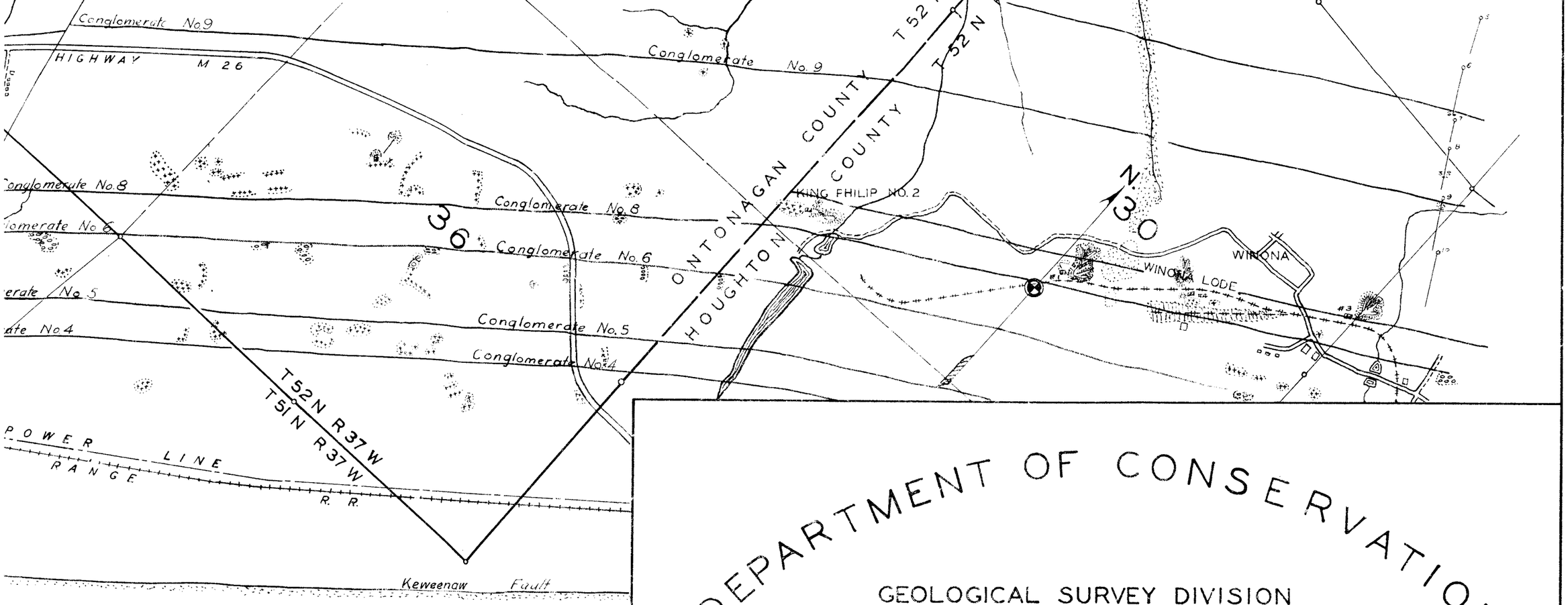


DEPARTMENT OF CONSERVATION

GEOLOGICAL SURVEY DIVISION

LANSING, MICHIGAN.

DIP NEEDLE SURVEY OF CHEROKEE AREA, ONTONAGAN COUNTY, MICHIGAN.

SCALE

0 1 MILE

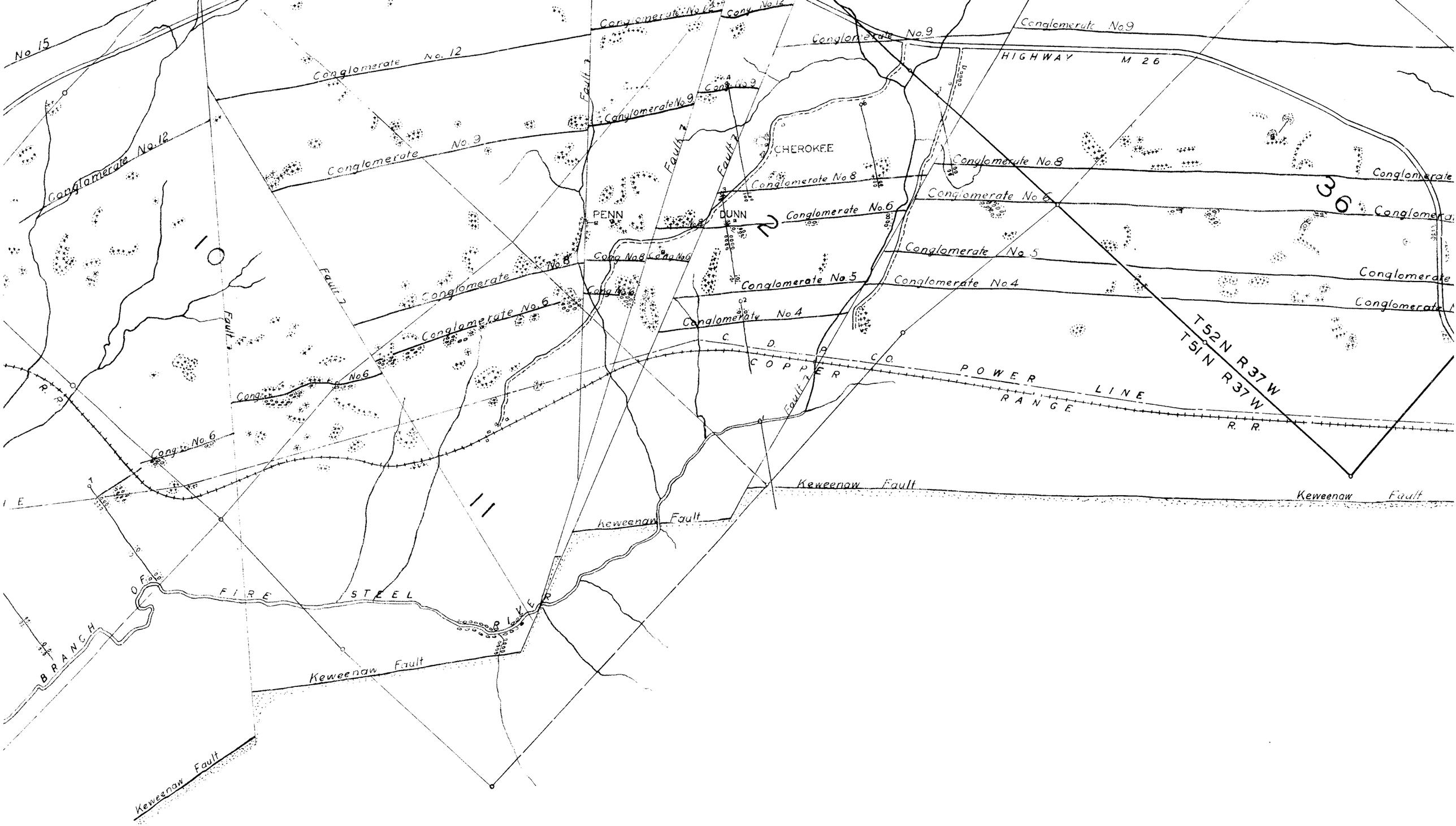
LEGEND

"FELSITE" CONGLOMERATE OUTCROPS

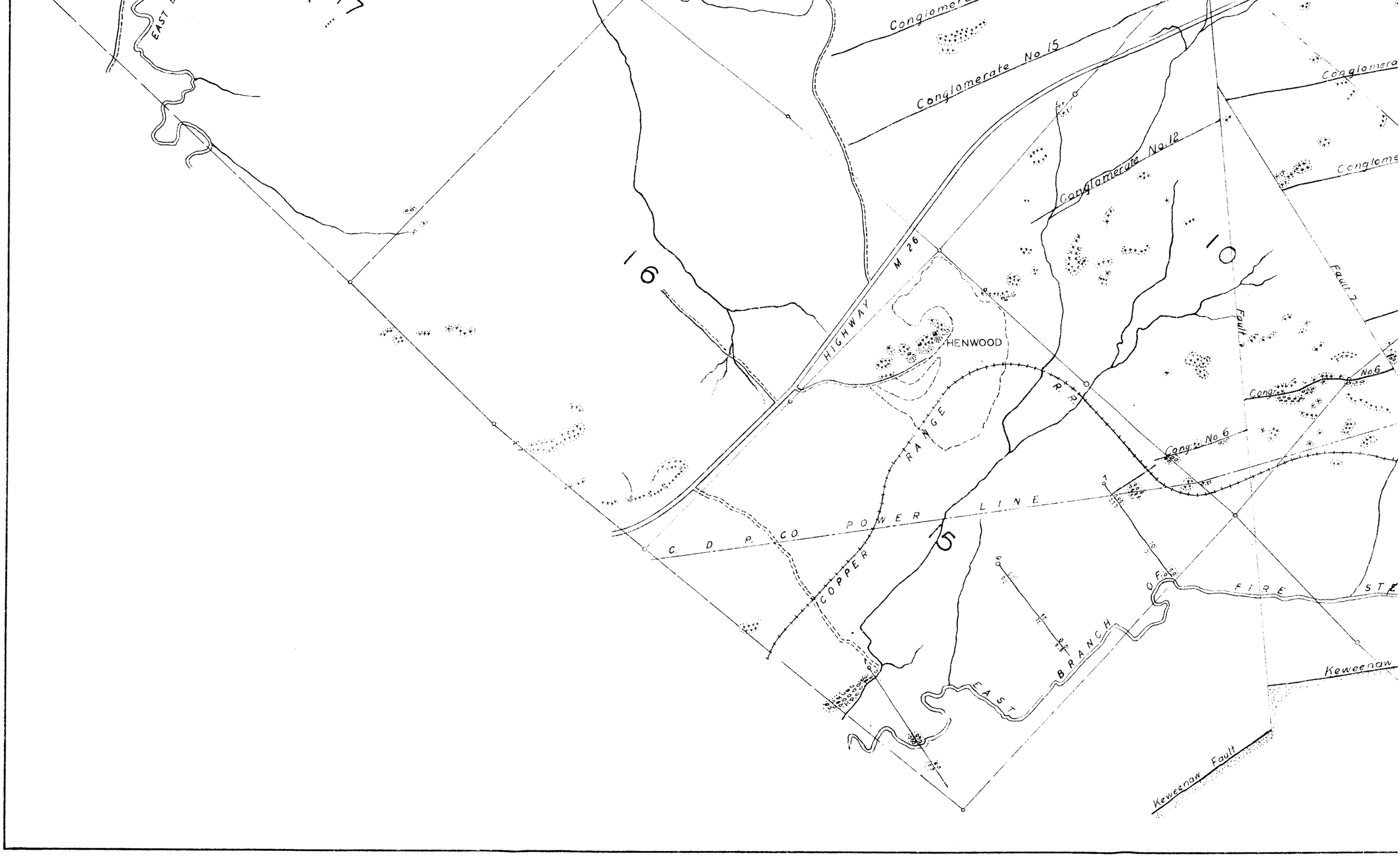
BASIC LAVA FLOW OUTCROPS

"FELSITE" OUTCROPS

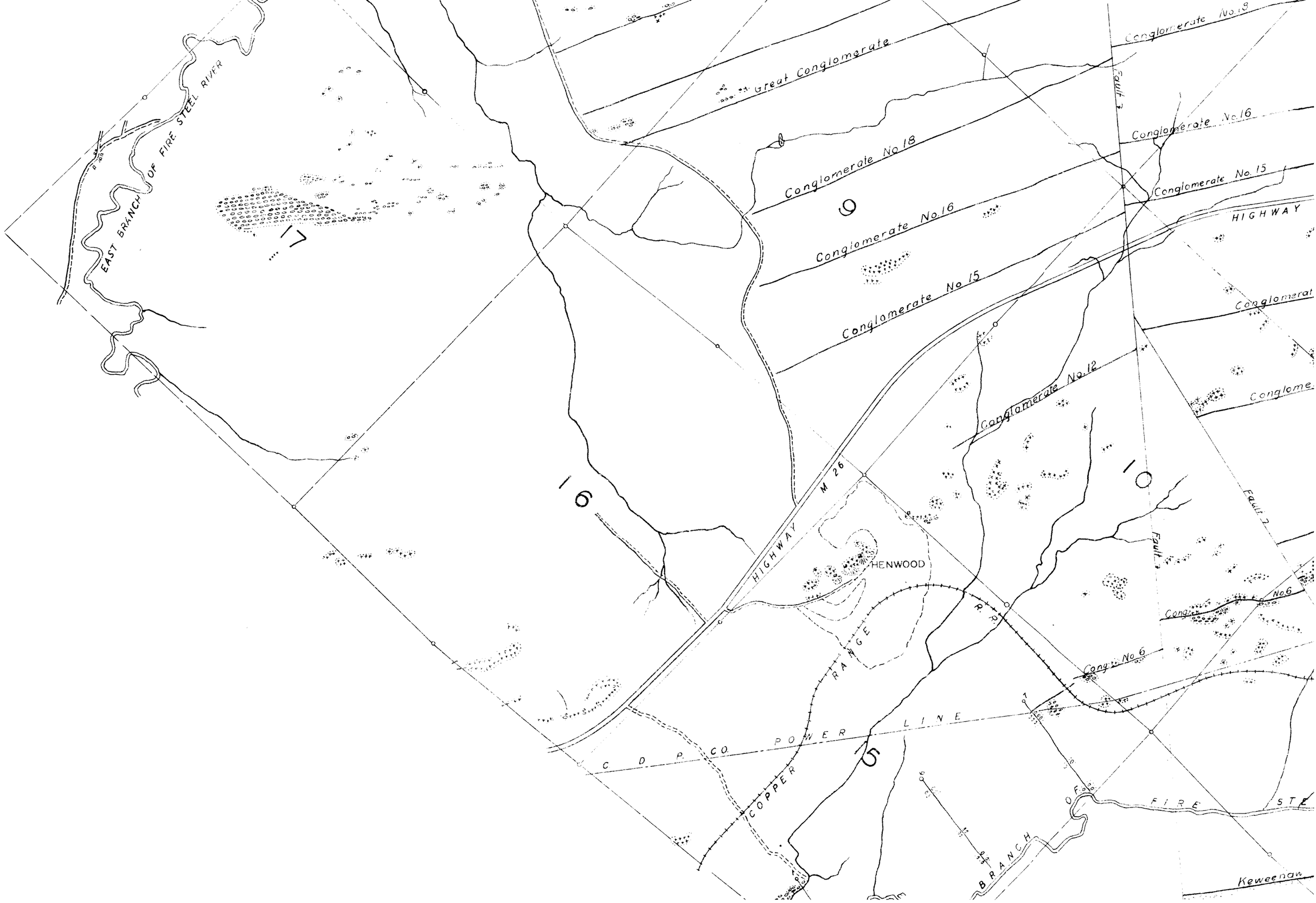
ANN ARBOR, MICHIGAN. DECEMBER 30, 1940. KIRIL SPIROFF, GEOLOGIST.



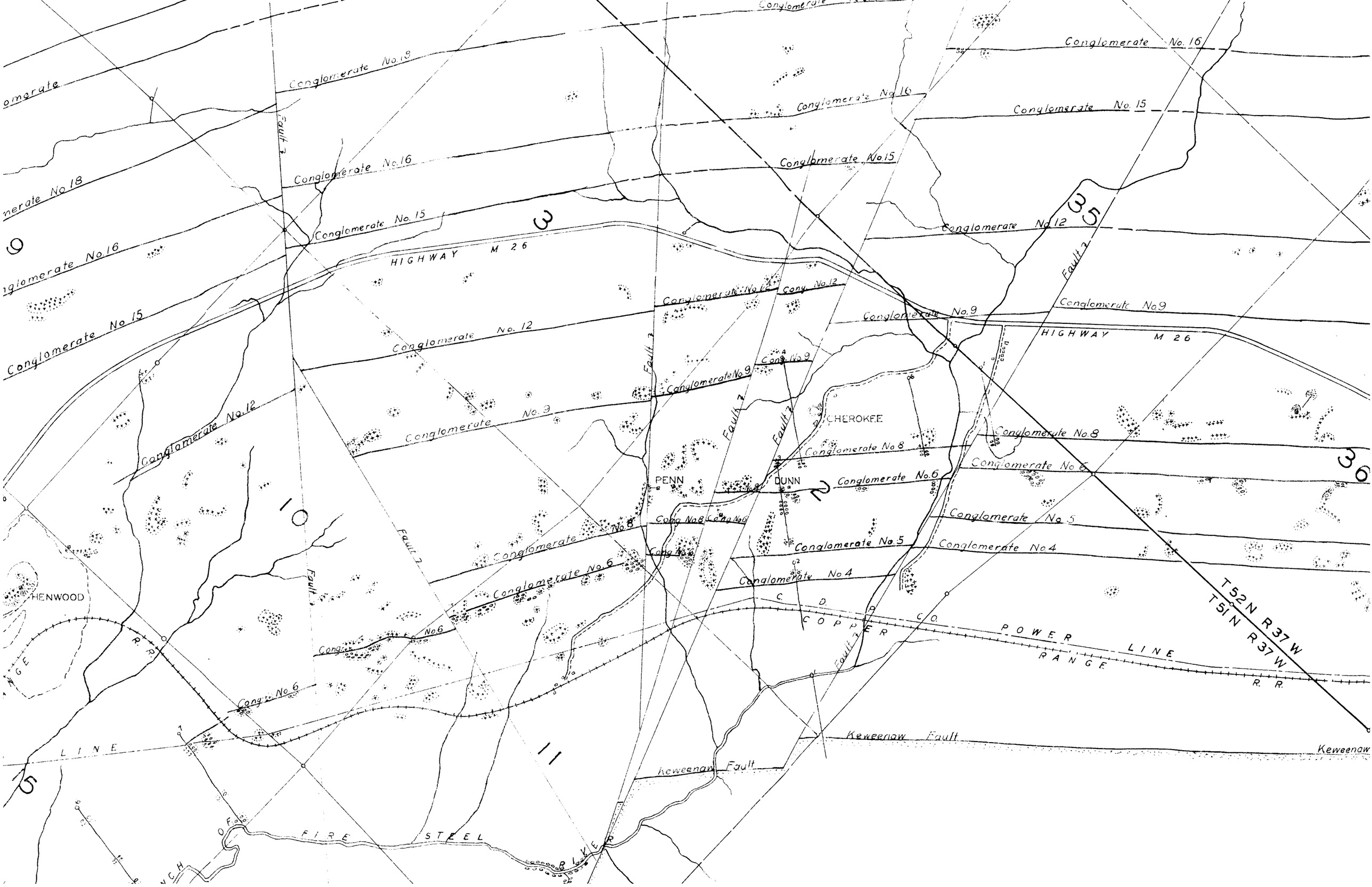
No 15
Conglomerate No. 12
Conglomerate No. 9
Conglomerate No. 8
Conglomerate No. 6
Conglomerate No. 5
Conglomerate No. 4
Cong. No. 12
Cong. No. 9
Cong. No. 8
Cong. No. 6
HIGHWAY M 26
CHEROKEE
PENN
DUNN
Fault
10
11
2
36
T52N R37W
T51N R37W
C. D. P. CO.
COPPER RANGE R. R.
POWER LINE
R. R.
Keweenaw Fault
FIRE STEEL RIVER
BRANCH OF

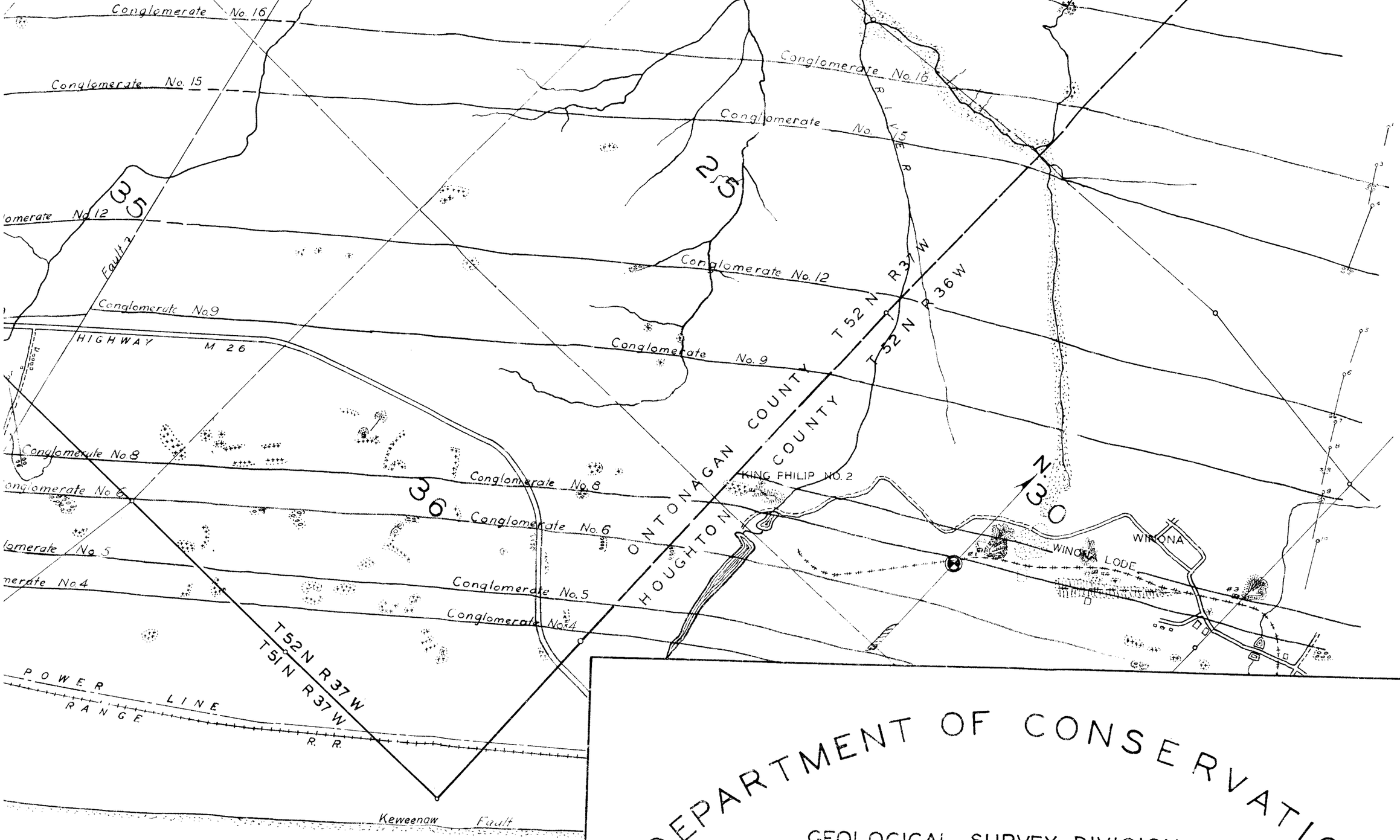


Conglomerate No 15
Conglomerate No 12
Conglomerate
Conglomerate
Conglomerate
Conglomerate
Conglomerate No 6
Conglomerate No 6
Fault
Fault
Keweenaw
Keweenaw Fault
HIGHWAY M 26
HENWOOD
RANGE
R.R.
C. D. P. CO. POWER LINE
COPPER
EAST BRANCH OF FIRE STE
16
10
15



Great Conglomerate
Conglomerate No.18
Conglomerate No.16
Conglomerate No.15
Conglomerate No.12
Conglomerate No.6
Fault 3
Fault 2
HIGHWAY
HIGHWAY M 26
HENWOOD
EAST BRANCH OF FIRE STEEL RIVER
COPPER RANGE R.R.
C. D. P. CO. POWER LINE
BRANCH OF FIRE STE
Keweenaw
9
10
15
16
17


Conglomerate
Conglomerate No. 19
Conglomerate No. 18
Conglomerate No. 16
Conglomerate No. 15
Conglomerate No. 12
Conglomerate No. 9
Conglomerate No. 8
Conglomerate No. 6
Conglomerate No. 5
Conglomerate No. 4
Cong. No. 12
Cong. No. 9
Cong. No. 8
Cong. No. 6
Fault 2
Fault 3
HIGHWAY M 26
CHEROKEE
PENN
DUNN
HENWOOD
C. D. R. R. CO.
COPPER RANGE
POWER LINE
R. R.
Keweenaw Fault
FIRE STEEL RIVER
T 52 N R 37 W
T 51 N R 37 W
9
10
11
3
5
36



DEPARTMENT OF CONSERVATION

GEOLOGICAL SURVEY DIVISION

LANSING, MICHIGAN.

DIP NEEDLE SURVEY OF CHEROKEE AREA,

Great Conglomerate
Great Conglomerate
20
24
S L E E P Y
Conglomerate No. 18
Conglomerate No. 18
Conglomerate No. 16
Conglomerate No. 16
Conglomerate No. 15
Conglomerate No. 15
25
35
Conglomerate No. 12
Conglomerate No. 12
Fault
Conglomerate No. 9
Conglomerate No. 9
HIGHWAY M 26
T 52 N R 37 W
T 52 N R 36 W
COUNTY
COUNTY

Outer Conglomerate
Great Conglomerate
Great Conglomerate
Great Conglomerate
Conglomerate No. 18
Conglomerate No. 18
Conglomerate No. 18
Conglomerate No. 16
Conglomerate No. 16
Conglomerate No. 16
Conglomerate No. 15
Conglomerate No. 15
Conglomerate No. 15
Conglomerate No. 12
Conglomerate No. 12
Conglomerate No. 12
Conglomerate No. 9
Conglomerate No. 9
Conglomerate No. 9
HIGHWAY M 26
HIGHWAY M 26
Fault
Fault
Fault
3
3
3
4
5
2

Outer
Outer Conglomerate
Great Conglomerate
Conglomerate No.18
Conglomerate No.16
Conglomerate No.15
Conglomerate No.18
Conglomerate No.16
Conglomerate No.15
Fault
HIGH
Congl
EAST BRANCH OF FIRE STEEL RIVER