

Figure 1. Index map of Black Mesa. Outcrop of the Toreva Formation shown in dark pattern. Area of Franczyk's (1988) stratigraphic study indicated by dashed lines.

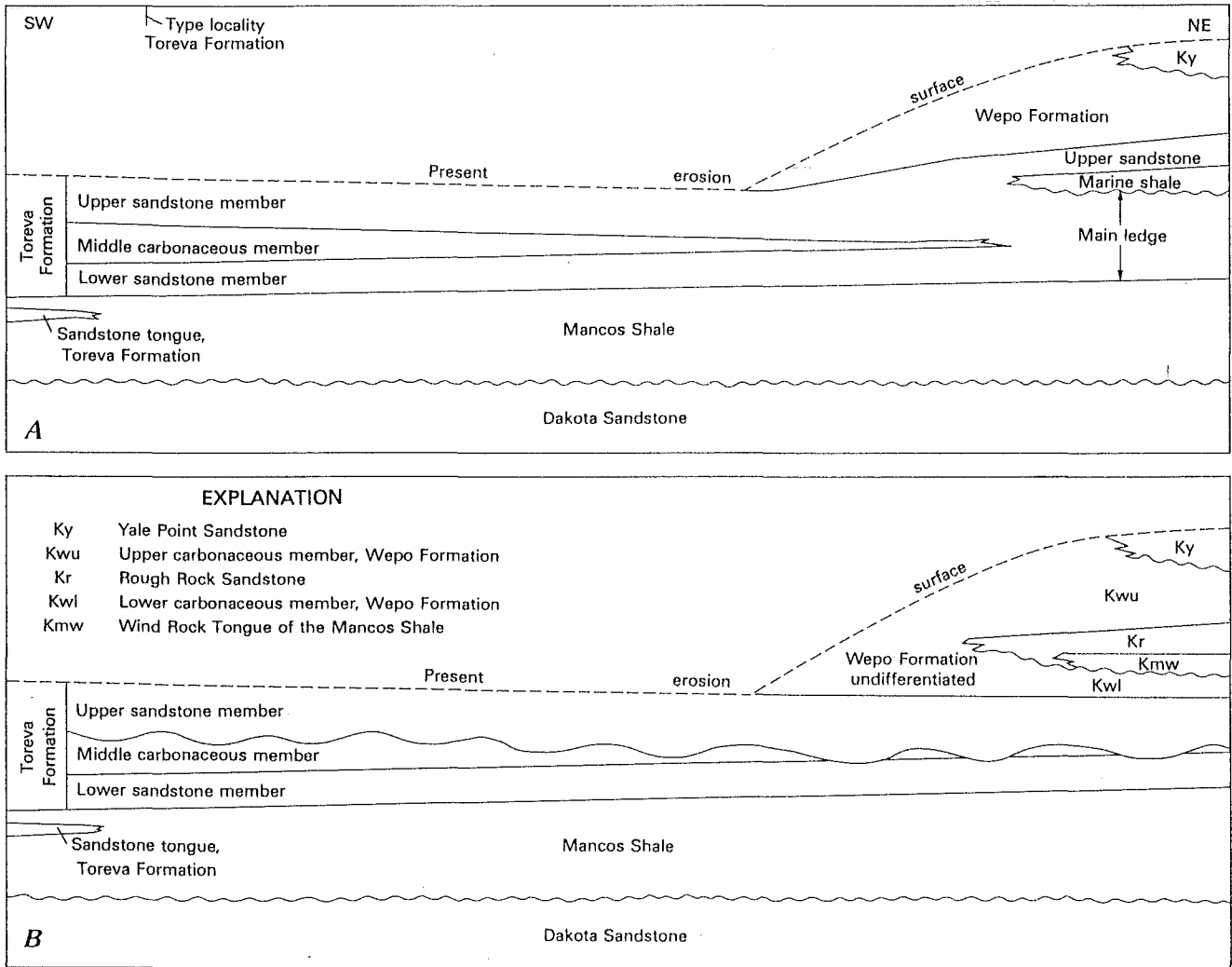


Figure 3. A -- Repenning and Page's (1956) correlation and nomenclature of the Toreva Formation of Black Mesa.
 B -- nomenclatural changes and recorrelation by Franczyk (1988).

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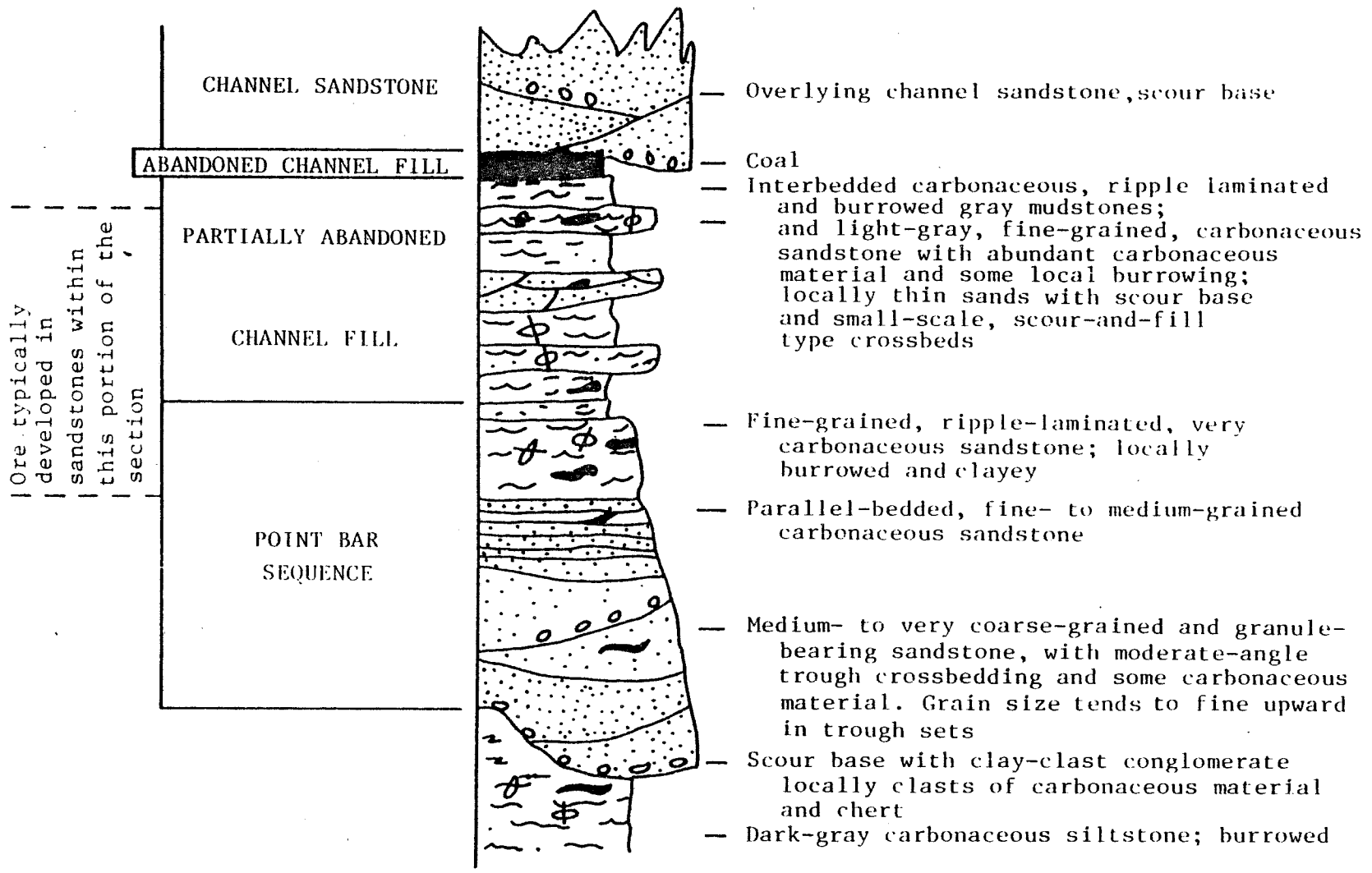


Figure 4. Typical fining-upward sequence observed in ore zones in the Toreva Formation, after Green and others (1982).

TRACT 2
565.4 Acres

TRACT 1
513.8 Acres

TRACT 3
5068 Acres

TRACT 4
1054.1 Acres

FIGURE 5
BLACK MOUNTAIN BID AREA
APACHE CO., ARIZONA
NAVAJO RESERVATION

DISTRICT 4
MAY 1956

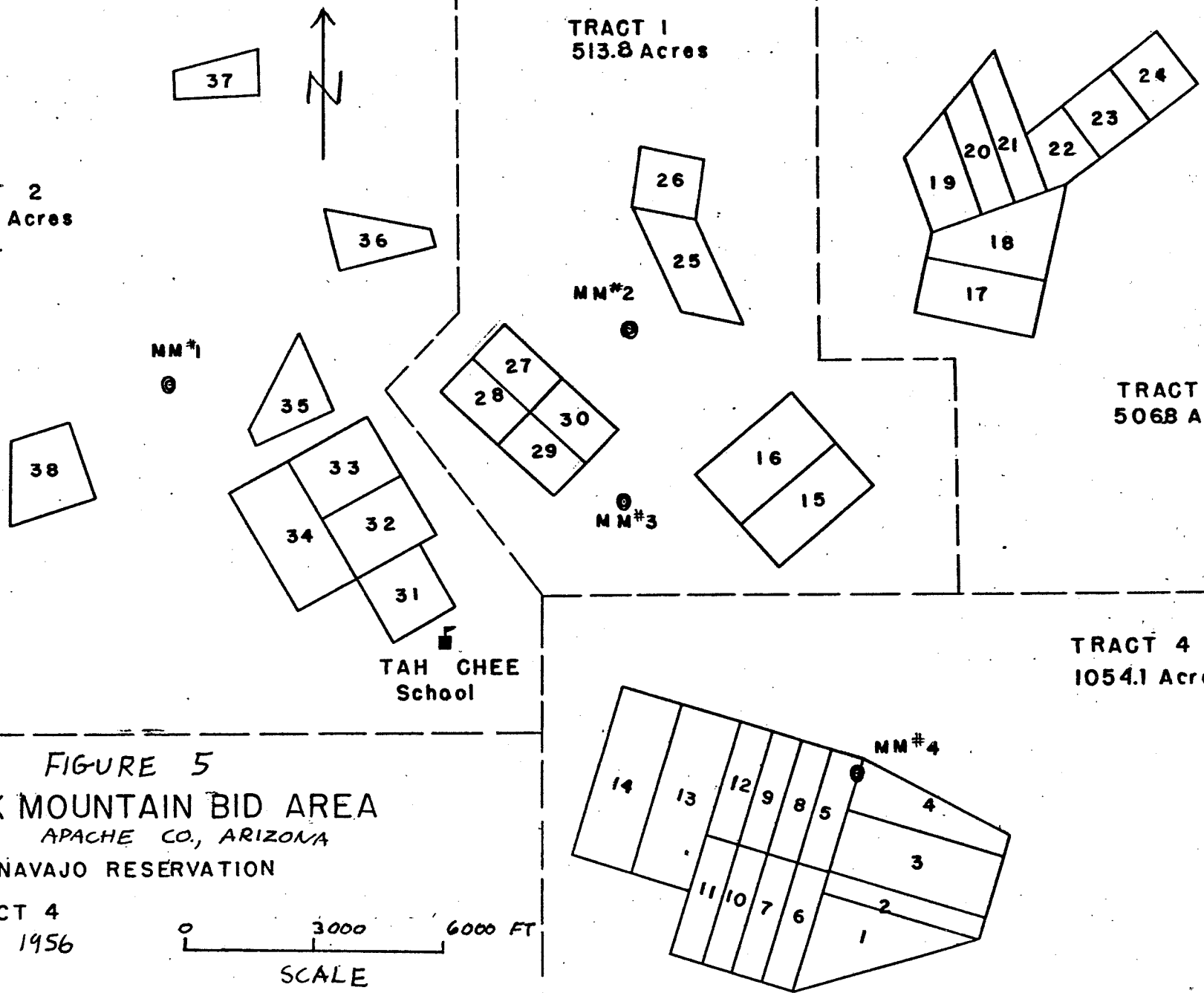
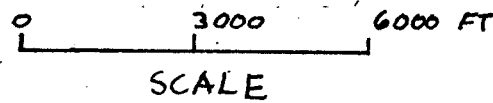


Figure 5. Black Mountain Bid Area.

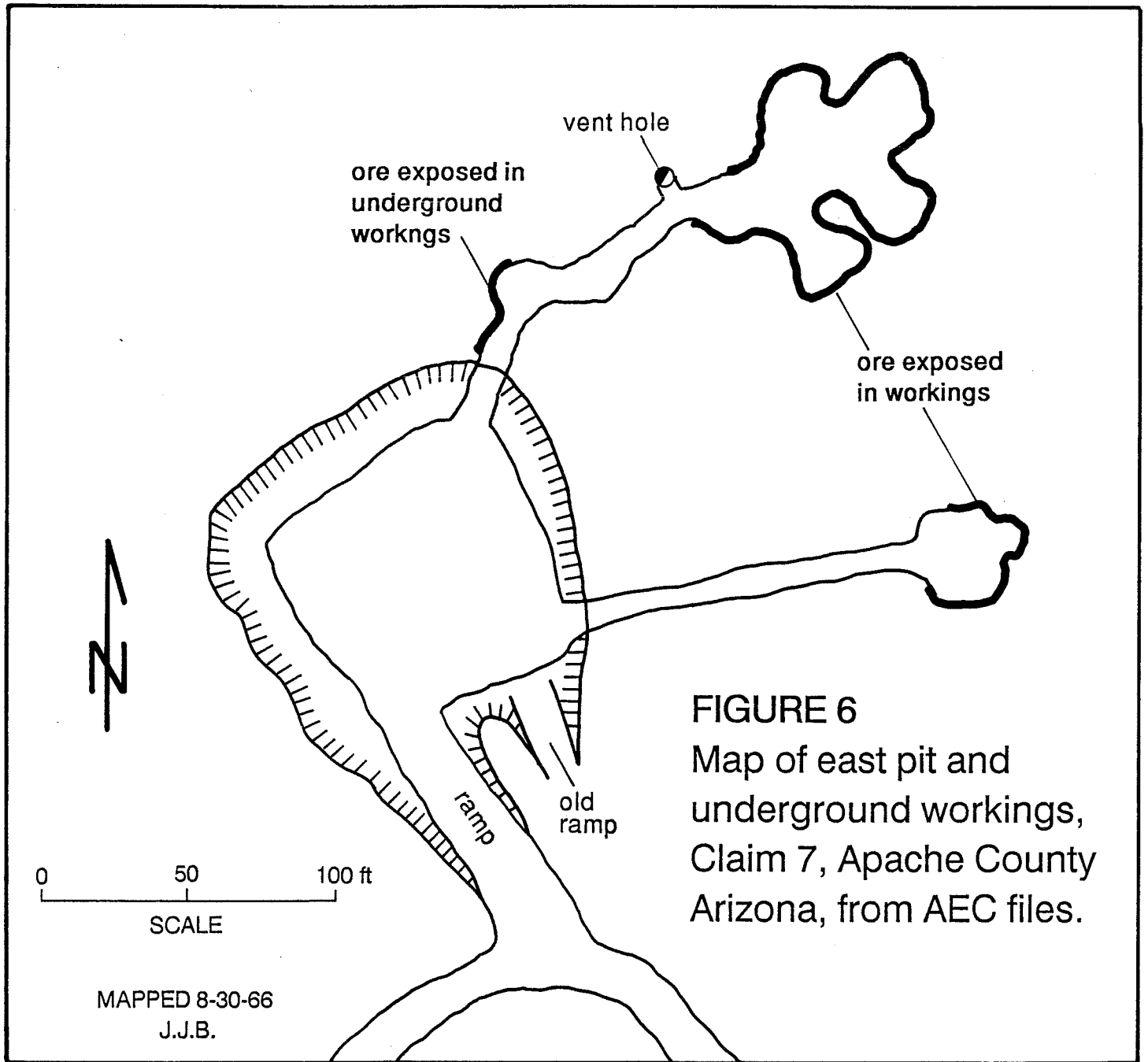


Figure 6. Mine workings map of Claim 7.