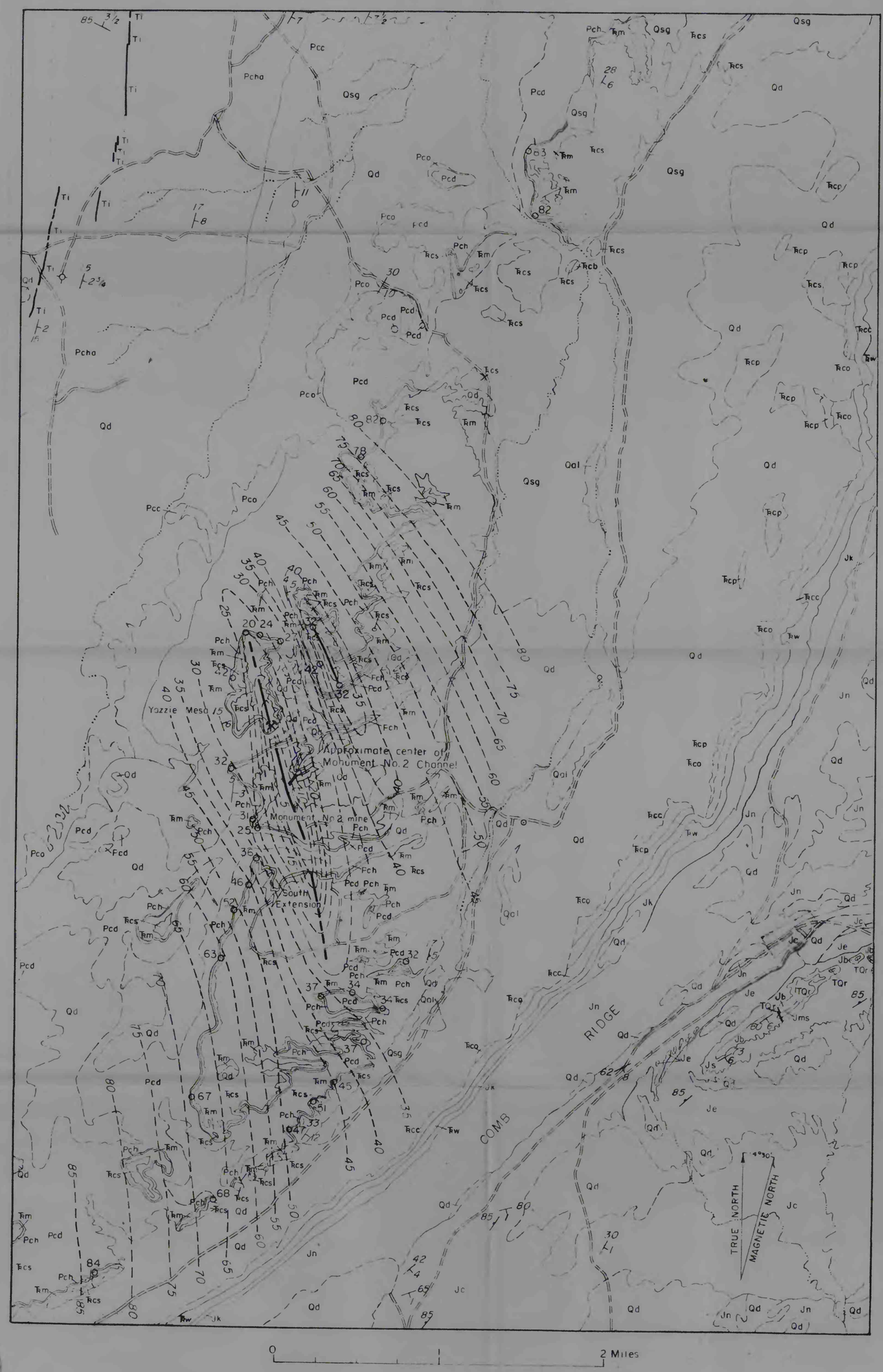
(200)
T67r



EXPLANATION

Quaternary

- Qal — Alluvium
- Qd — Dune sand
- Qsg — Sand and gravel

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Jurassic

- Jms — Salt Wash member of Morrison formation
- Jb — Bluff sandstone
- Js — Summerville formation

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- Je — Entrada sandstone
- Jc — Carmel formation

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Jurassic and Jurassic(?)

- Jn — Navajo sandstone

Jurassic(?)

- Jk — Kayenta formation

Triassic

- Ŧw — Wingate sandstone
- Ŧcc — Church rock member of Chinle formation
- Ŧco — Owl rock member of Chinle formation
- Ŧcp — Petrified forest member of Chinle formation
- Ŧcb — Monitor Butte member of Chinle formation
- Ŧcs — Shinarump member of Chinle formation

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- Ŧm — Moenkopi formation

Permian

- Pch — Hoskinnini tongue of Cutler formation

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- Pcd — DeChelly sandstone of Cutler formation
- Pco — Organ Rock tongue of Cutler formation
- Pcc — Cedar Mesa sandstone member of Cutler formation
- Pcha — Halgaito tongue of Cutler formation

IGNEOUS ROCKS

- TQr — Tertiary or Quaternary rubble
- Ti — Tertiary intrusives
- o45 — Measured thickness of combined strata of Hoskinnini tongue and Moenkopi
- 45 - - - - - 45 — Isopach lines of combined thickness of Hoskinnini tongue and Moenkopi
- Definite contact
- Indefinite contact
- Trace of channel *(Dashed where approximately located)*
- Inclined shaft
- Adit
- 80 — Strike and dip of beds
- 85 — Strike and dip of joints
- Water well
- Dry hole
- Spring

Figure 20.--SWALES IN THE MONUMENT NO. 2 MINE AREA. A BROAD ELONGATE SWALE CUT INTO THE TOP OF THE MOENKOPI FORMATION PARALLELS THE TREND OF THE MONUMENT NO. 2 CHANNEL.

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