Figure 3.

Generalized Mesozoic geologic map of the Ordos basin, China
(adopted and modified after the Chinese Academy of Geological Sciences, 1976,
Geologic Map of the People's Republic of China; 1:4,000,000)

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**EXPLANATION**

- **QT**: Undifferentiated alluvial, lacustrine, flood, and eolian deposits; contain peat.
- **Ki**: Mudstone, sandstone, conglomerate, breccia, pyroclastic rock, and locally limestone and thin coal, chiefly of Zhidan Group.
- **J3**: Marl, oil shale, shale, and siltstone of the Anding Formation.
- **J2**: Mudstone, shale, oil shale, sandstone, coal, oil, and gas of the Zhiluo and Yanan Formations.
- **J1+2**: Undifferentiated Yanan and Fuxian Formations.
- **J1**: Sandstone, mudstone, shale, oil shale, coal, oil, and gas of Fuxian Formation.
- **Tr3**: Undifferentiated Jurassic rocks.
- **Tri-2**: Undifferentiated Lower-Middle Triassic rocks.
- **PZ**: Pre-Triassic rocks.
- **Mesozoic intrusive rocks.**
- **Fault**