



**EXPLANATION**

**SEDIMENTARY ROCKS**

- |                                 |  |               |
|---------------------------------|--|---------------|
| Miocene and Pliocene and Recent |  | QUATER-NARY   |
|                                 |  | TERTIARY      |
| Upper Cretaceous (?)            |  | CRETACEOUS    |
|                                 |  | CRETACEOUS    |
|                                 |  |               |
| Permian                         |  | PERMIAN       |
|                                 |  | CARBONIFEROUS |
|                                 |  |               |
| Pennsylvanian                   |  | CARBONIFEROUS |
|                                 |  |               |
|                                 |  |               |

**IGNEOUS ROCKS**

- |             |  |          |
|-------------|--|----------|
| Miocene (?) |  | TERTIARY |
|             |  |          |
|             |  |          |
| Extrusive   |  | TERTIARY |
|             |  |          |
|             |  |          |
|             |  |          |

- Fault, showing upthrown and downthrown sides
- Strike and dip of beds
- Strike of vertical beds

Topography and geology by R.H. Jahns  
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GEOLOGIC MAP OF THE IRON MOUNTAIN DISTRICT, SIERRA AND SOCORRO COUNTIES, NEW MEXICO

1000 0 1000 5000 Feet

Contour interval 100 feet  
Datum is mean sea level