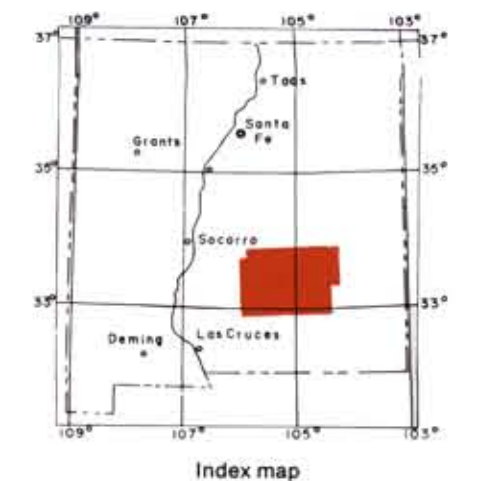


- |                          |   |                                |               |
|--------------------------|---|--------------------------------|---------------|
| <b>Ob</b>                | <b>Qab</b>                                | <b>Qal</b>                     | Quaternary    |
| Little Black Peak Basalt | alluvial fan and pediment gravels         | valley alluvium on floodplains |               |
| <b>QTP</b>               | terrace and pediment gravels; caliche     |                                |               |
| <b>Tvl</b>               | Sierra Blanca Volcanics                   |                                | Tertiary      |
| <b>Tbc</b>               | Cub Mountain Formation                    |                                | Triassic      |
| <b>TKi</b>               | igneous dikes, sills, laccoliths, stocks  |                                |               |
| <b>Kmv</b>               | Mesaverde Formation                       |                                |               |
| <b>Km</b>                | Mancos Shale                              |                                |               |
| <b>Kd</b>                | Dakota Sandstone                          |                                |               |
| <b>T</b>                 | Chinle Formation and Santa Rosa Sandstone |                                | Cretaceous    |
| <b>Pat</b>               | Artesia Group                             |                                |               |
| <b>Psa</b>               | San Andres Limestone                      |                                |               |
| <b>Pg</b>                | Glorieta Sandstone                        |                                | Permian       |
| <b>Py</b>                | Yeso Formation                            |                                |               |
| <b>Pa</b>                | Abo Sandstone                             |                                |               |
| <b>Pb</b>                | Bursum Formation                          |                                | Pennsylvanian |
| <b>P</b>                 | Pennsylvanian rocks, undivided            |                                |               |
| <b>pC</b>                | Precambrian rocks, undivided              |                                |               |
|                          | structural zone                           |                                |               |
|                          | fault                                     |                                |               |
|                          | volcanic vent                             |                                |               |

Geology from Dane and Bachman, 1965, USGS

Cartography by S. Landregan, 1979



### Geology of Carrizozo-Ruidoso-Roswell area

