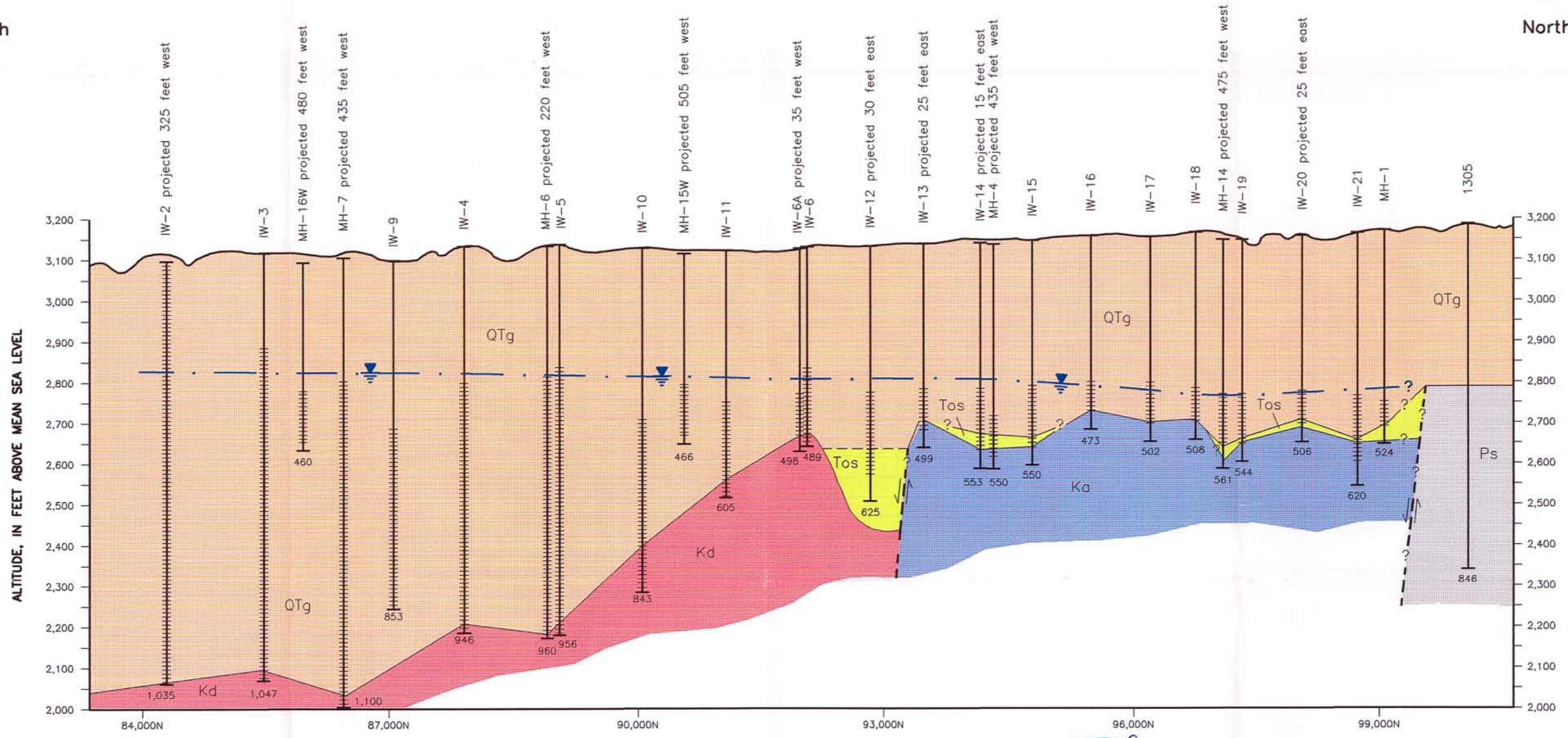


D
South

D'
North

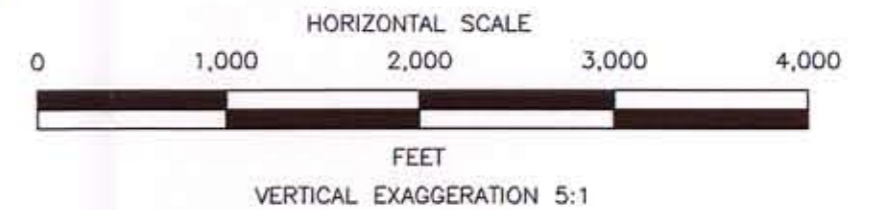


EXPLANATION

- QTg BASIN-FILL DEPOSITS
- Tos PANTANO FORMATION
- Kd DEMETRIE VOLCANICS
- Ka ANGELICA ARKOSE
- Ps PALEOZOIC SEDIMENTARY ROCKS

- GEOLOGIC CONTACT, approximately located; dashed where uncertain
- ←→ FAULT; arrows show relative direction of movement; dashed where uncertain
- GROUNDWATER LEVEL, 1998

- INDICATES DIRECTION AND DISTANCE OF PROJECTION ONTO SECTION IF MORE THAN 10 FEET FROM SECTION LINE
- WELL IDENTIFIER
- PERFORATED INTERVAL
- TOTAL DEPTH, IN FEET



PHELPS DODGE SIERRITA, INC.
PIMA COUNTY, ARIZONA

**HYDROGEOLOGIC SECTION
D-D'
SIERRITA MINE**

ERROL L. MONTGOMERY & ASSOCIATES, INC. 2000
CONSULTANTS IN HYDROGEOLOGY
TUCSON, ARIZONA

FIGURE 7