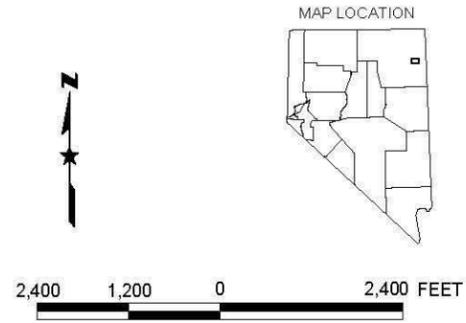


- LEGEND**
- PLAN BOUNDARY
  - LONG CANYON BEDROCK MONITOR WELL
  - LONG CANYON MONITOR WELL
  - SCREENED IN BEDROCK AND BASIN FILL
  - GOSHUTE BASIN WELL FROM NDWR WELL DATABASE
  - SPRING LOCATION
  - WATER LEVEL MEASURED IN OCTOBER 2012 (FEET ABOVE MEAN SEA LEVEL)
  - LCMW-03 5686.37
  - RANGE FRONT FAULT (FROM NEWMONT GEOPHYSICAL INVESTIGATION)
  - GROUNDWATER ELEVATION CONTOURS, FEET ABOVE MEAN SEA LEVEL
  - GROUNDWATER FLOW DIRECTION
  - ANTICIPATED PIT EXTENT

DATA SOURCE: GOLDR ASSOCIATES Albuquerque, NM: Hydrogeologic Characterization Long Canyon, Mar 2012-Final.pdf; FIGURE4-8\_LONG CANYON PROJECT AREA DETAILS. FILE: Figure4-8\_Basin Aquifer.dwg, & Long Canyon Water Level Data Set\_12192012.xlsx 02/29/12



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**FIGURE 3.2-12 BASIN FILL AQUIFER, PROJECT AREA POTENTIOMETRIC SURFACE MAP, OCTOBER 2012**  
**NEWMONT MINING CORPORATION LONG CANYON MINE PROJECT**