

SCALE:
 1" = 1km
 1" = 3,280 ft

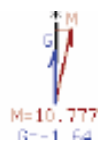


FIGURE 1
RIO ALGOM MINING, LLC
SITE LOCATION MAP

SOURCE: WWW.TOPOZONE.COM, Ambrosia Lake Quad

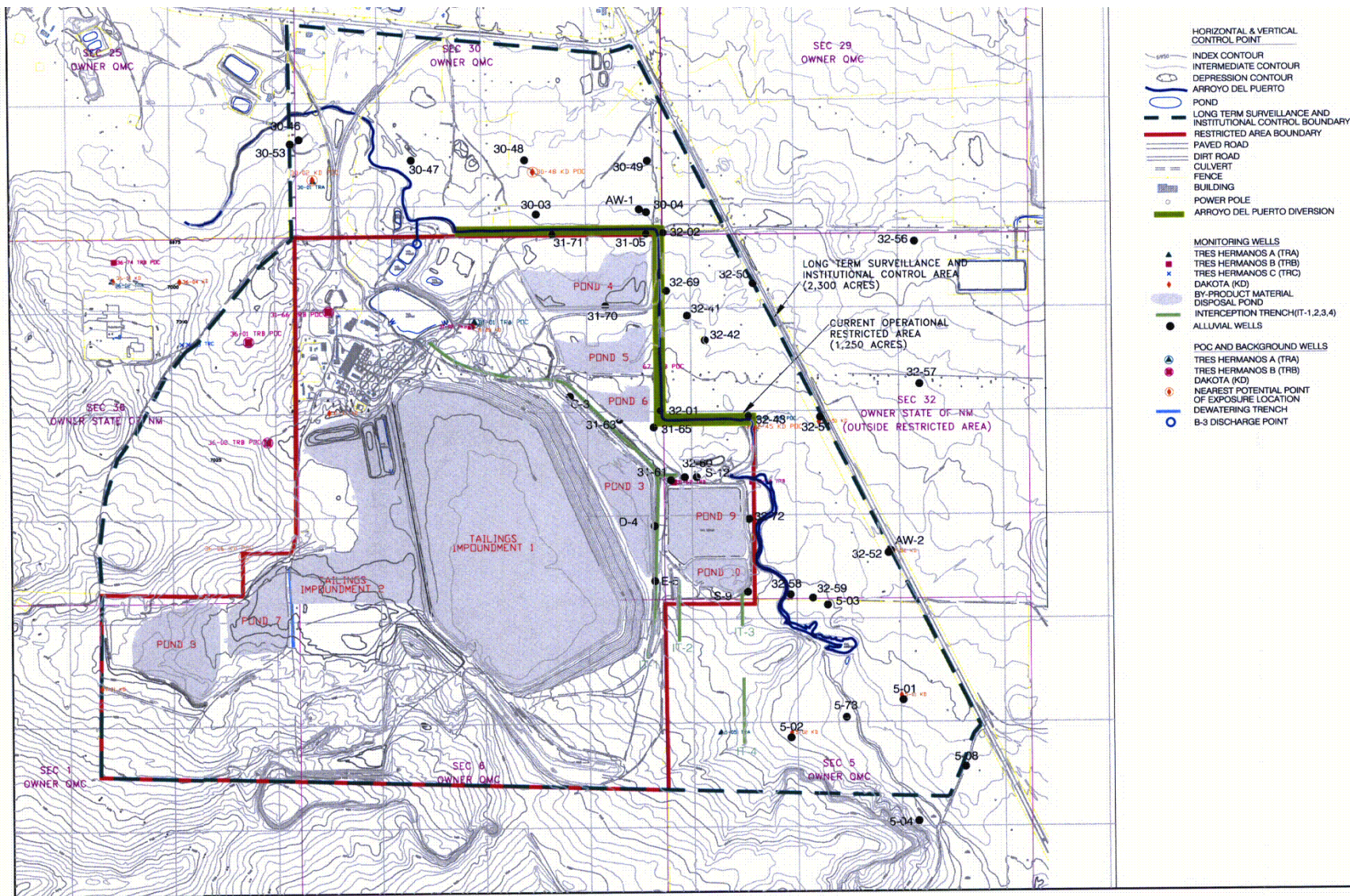
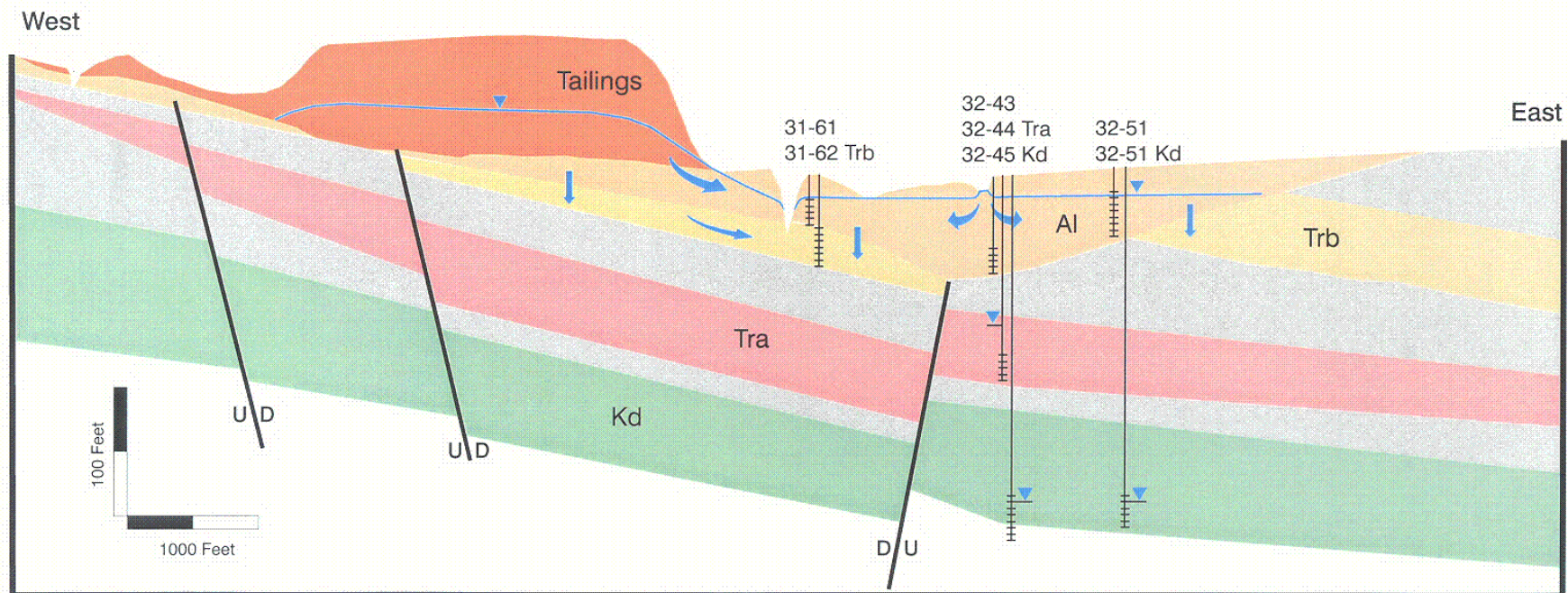


FIGURE 2
RIO ALGOM MINING, LLC
SITE FEATURES MAP

SOURCE: RAM, 2000



Screened Interval
 Groundwater Elevation
 Groundwater Flow Direction

Trb - Tres Hermanos b Sandstone
 Tra - Tres Hermanos a Sandstone
 Kd - Dakota Sandstone
 Mancos Shale
 Al - Alluvium

FIGURE 4
RIO ALGOM MINING, LLC
GENERALIZED HYDROGEOLOGIC
CROSS-SECTION

SOURCE: RAM, 2000

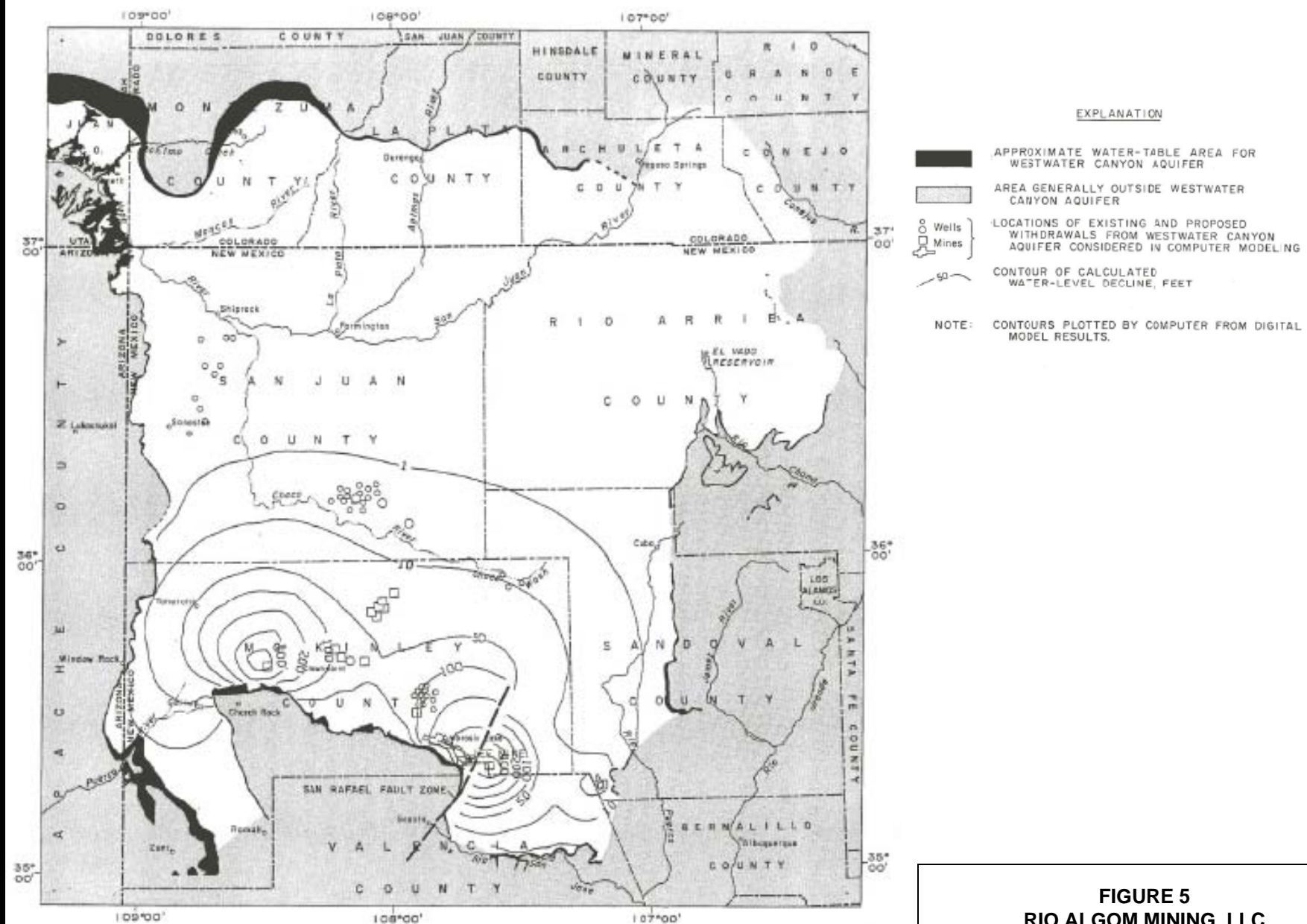


FIGURE 5
RIO ALGOM MINING, LLC
WESTWATER CANYON WATER LEVEL
DECLINE - 1979

SOURCE: RAM, 2005

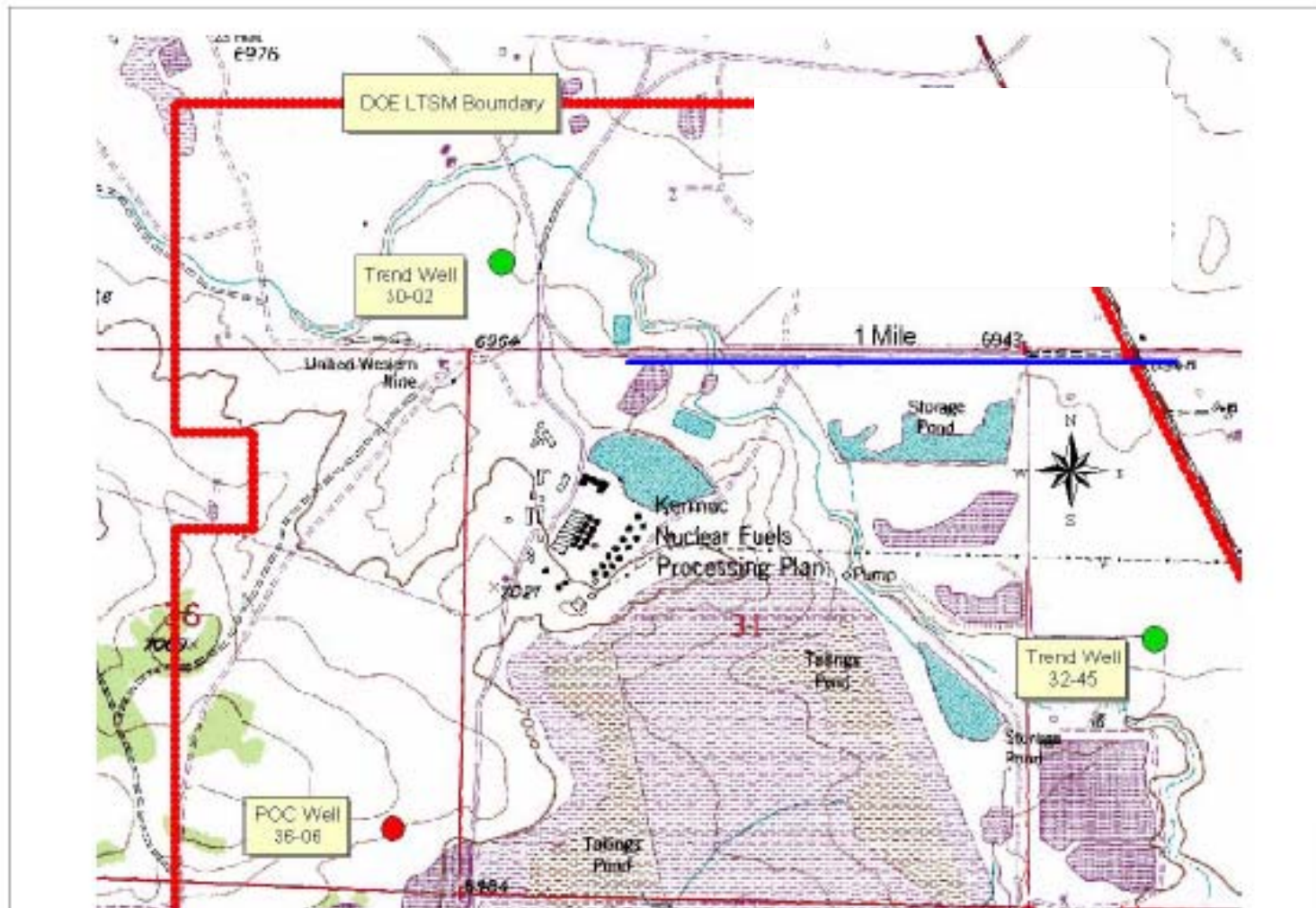


FIGURE 7
RIO ALGOM MINING, LLC
DAKOTA SANDSTONE MONITORING
WELLS

SOURCE: RAM, 2005

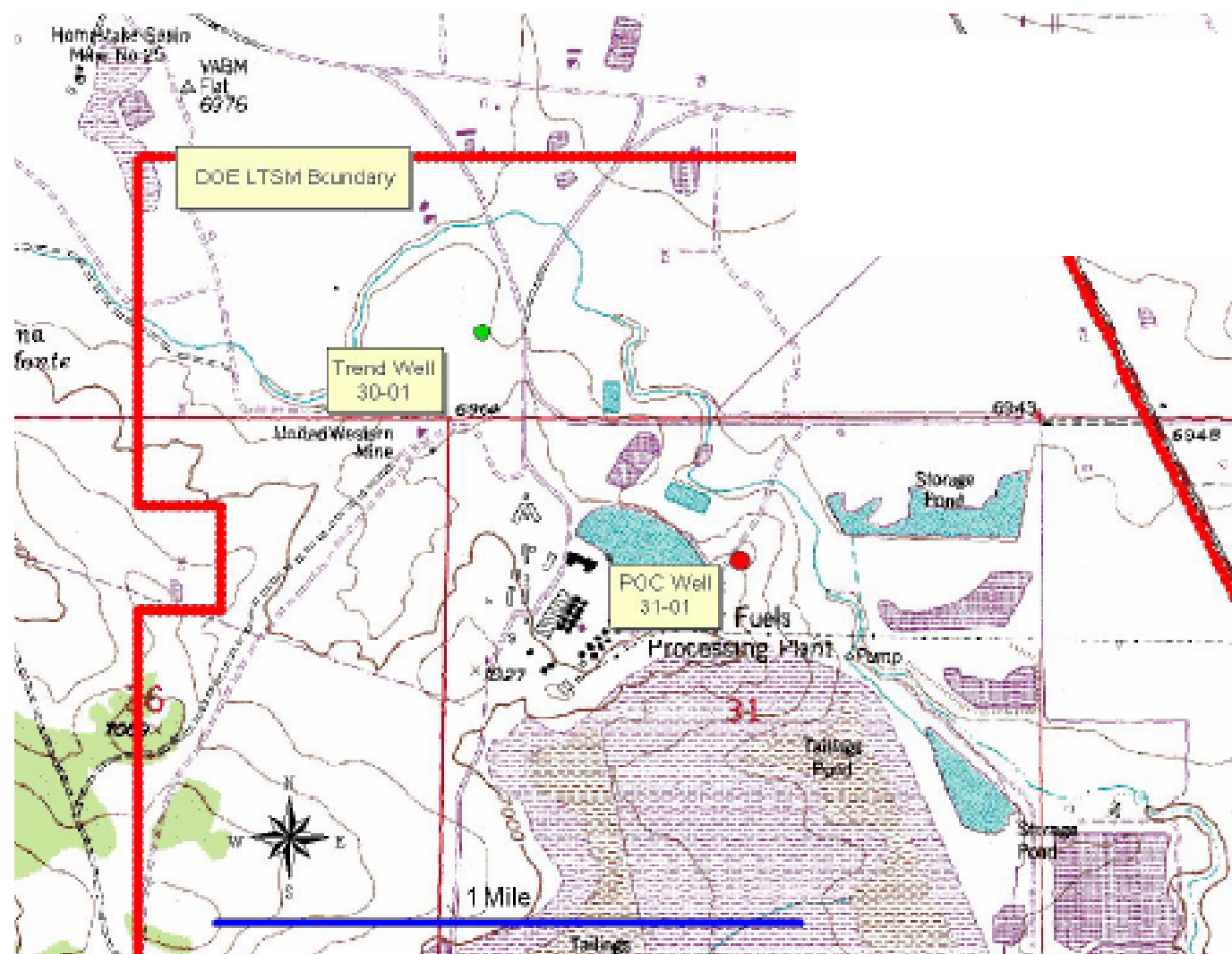


FIGURE 8
RIO ALGOM MINING, LLC
TRES HERMANOS A MONITORING
WELLS

SOURCE: RAM, 2005

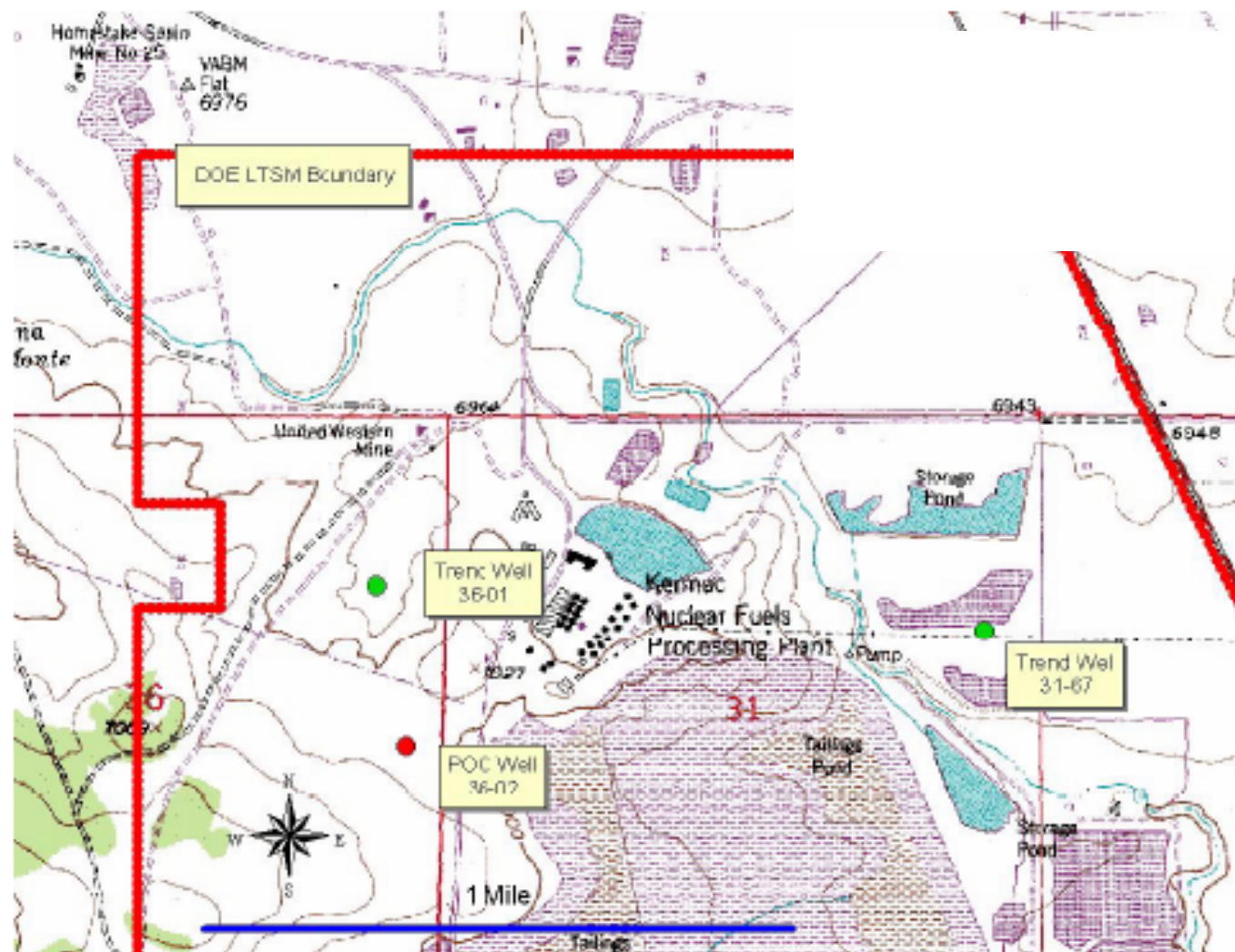


FIGURE 9
RIO ALGOM MINING, LLC
TRES HERMANOS B MONITORING
WELLS

SOURCE: RAM, 2005

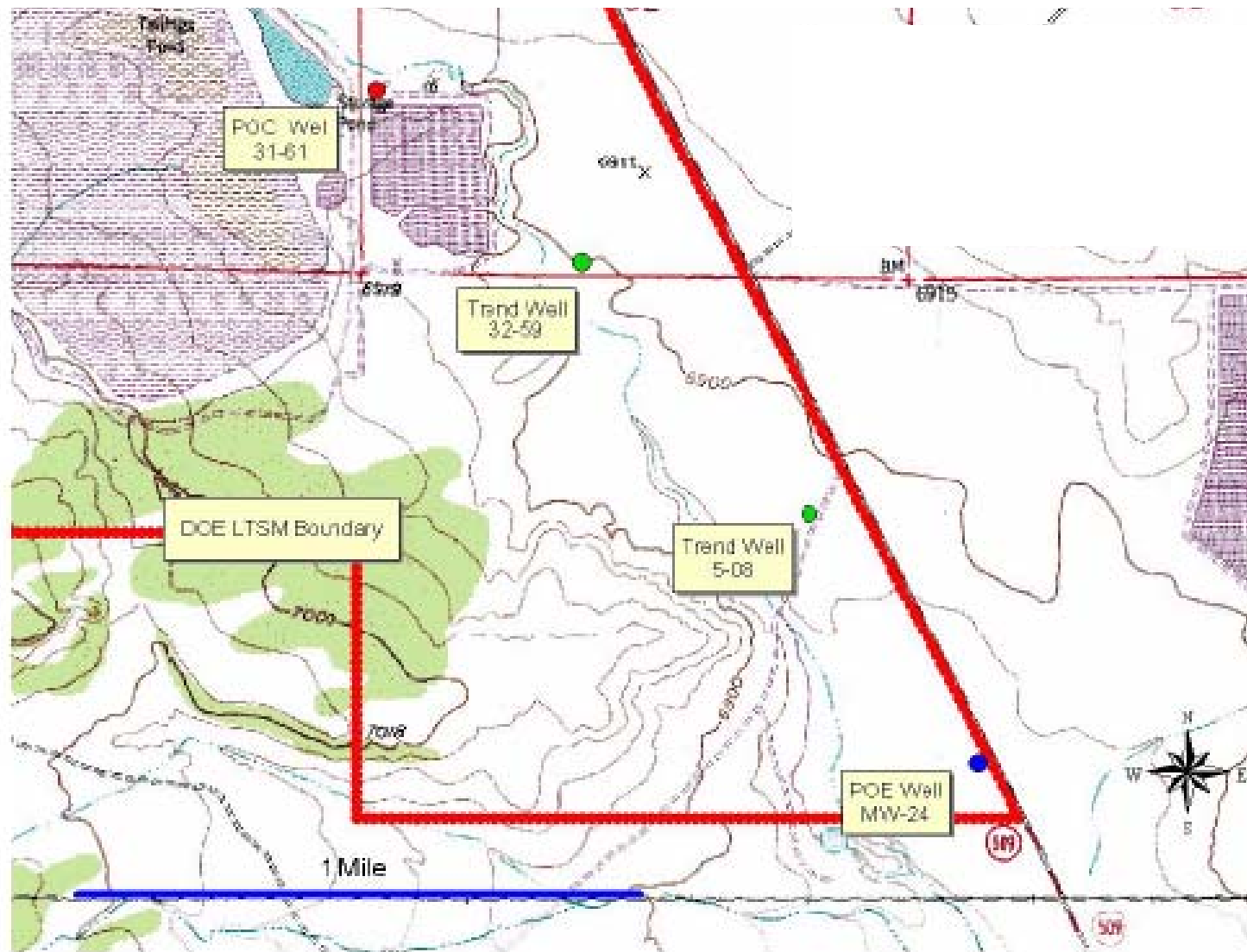


FIGURE 10
RIO ALGOM MINING, LLC
ALLUVIAL AQUIFER MONITORING
WELLS

SOURCE: RAM, 2005

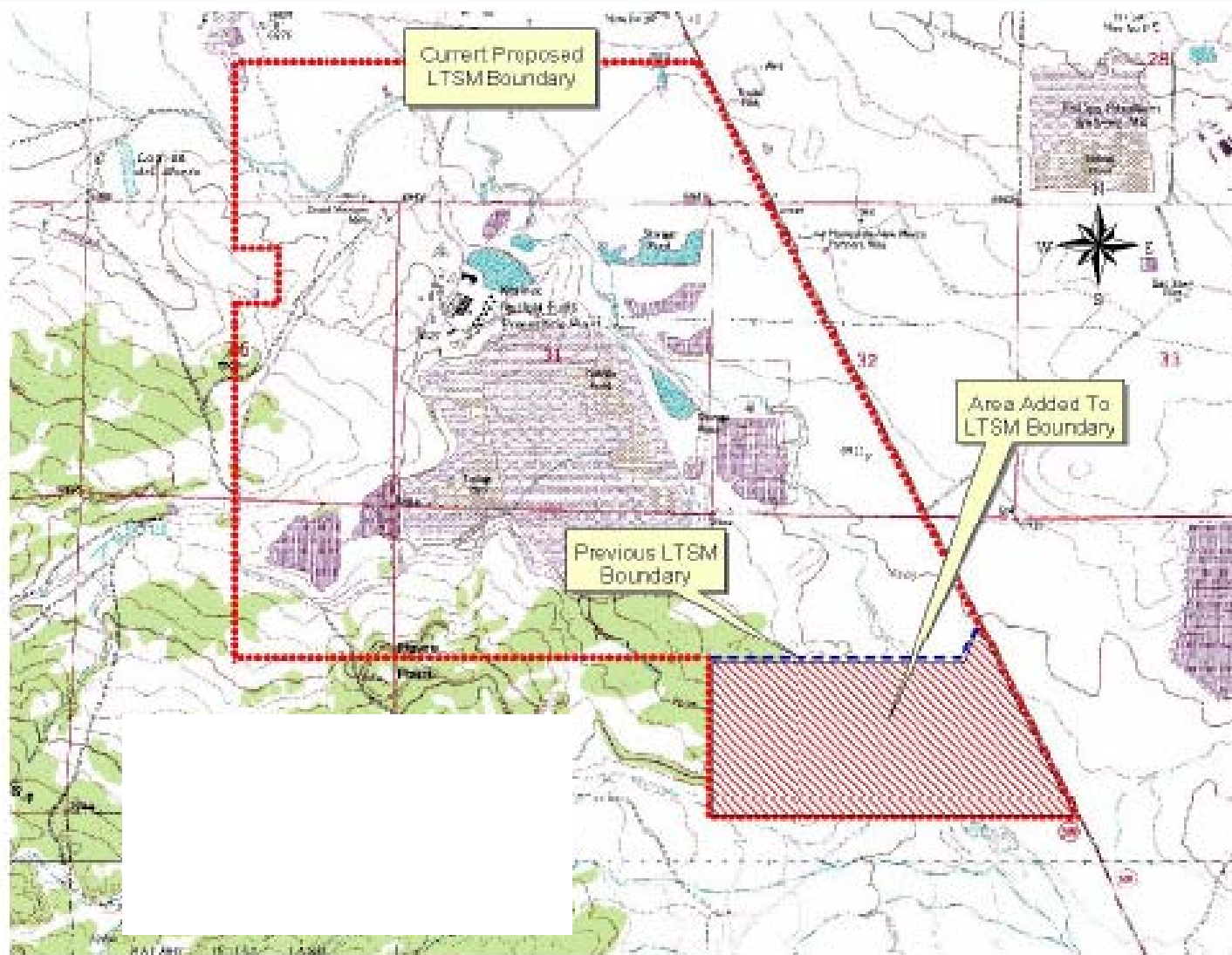


FIGURE 3
RIO ALGOM MINING, LLC
LONG-TERM CARE BOUNDARY

SOURCE: RAM, 2005