APPENDIX D

UTILITARIAN TOOLS
Figure 71. Illustrations of a sample of bifacial basalt hoes or handaxes recovered at Jachakala.
Figure 72. Photos of a sample of groundstone implements recovered at Jachakala, including a dacite mano (top) and metate (bottom).
Figure 73. Illustration of a sample of expedient basalt tools recovered at Jachakala.
Figure 74. Illustration of a small dacite pestle (top) and sandstone boleadora or slingstone (bottom).
Figure 75. Illustrations of three bifacial basalt projectile points recovered at Jachakala, and a fourth bifacial point whose shape suggests a discarded tool.
Figure 76. Illustrations of two worked long bone awls.
Figure 77. Illustrations of two worked long bone needles (dashed lines indicate broken tips).
very highly polished on both sides

Scale in centimeters

Figure 78. Illustration of a large worked long bone scoop or digging implement.
Figure 79. Illustration of a worked deer antler digging implement.

end

fully rounded & highly polished

Scale in centimeters
Figure 80. Illustrations of two worked camelid mandible tools.
Figure 81. Illustrations of one broken (top), three complete (middle two, bottom left), and one incompletely perforated (bottom right) ceramic spindle whorl disc.
Figure 82. Illustrations of two reconstructed ceramic spoons.