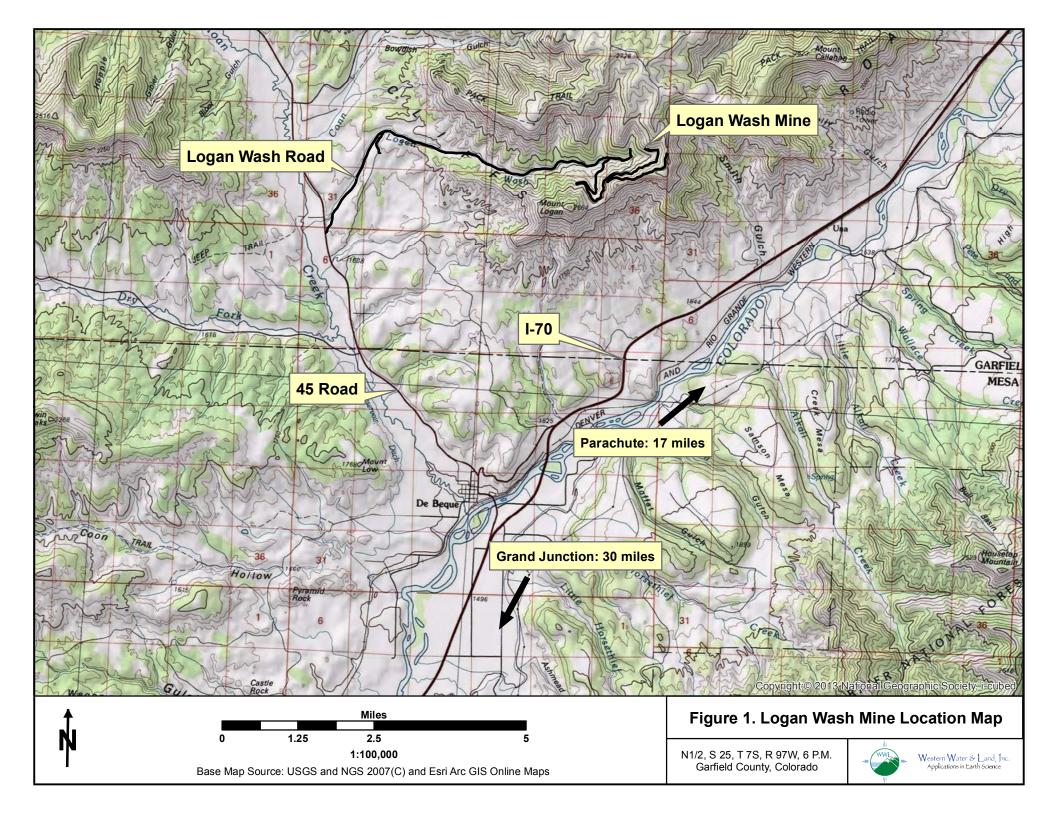
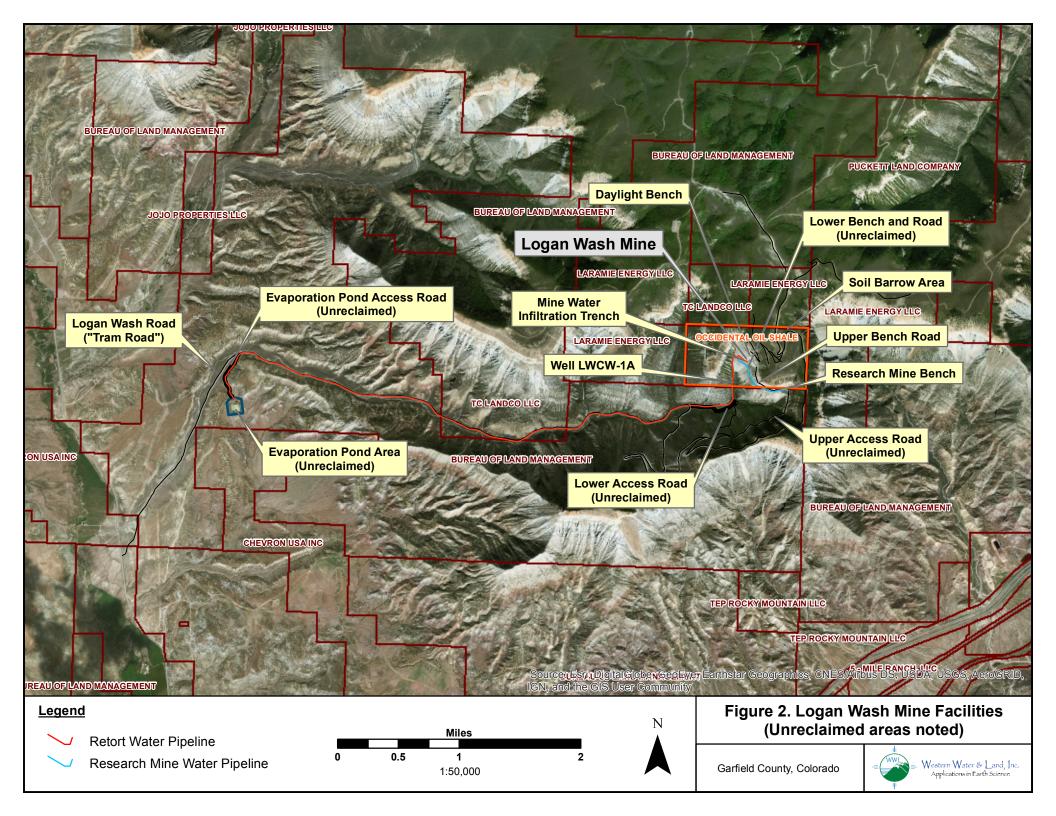
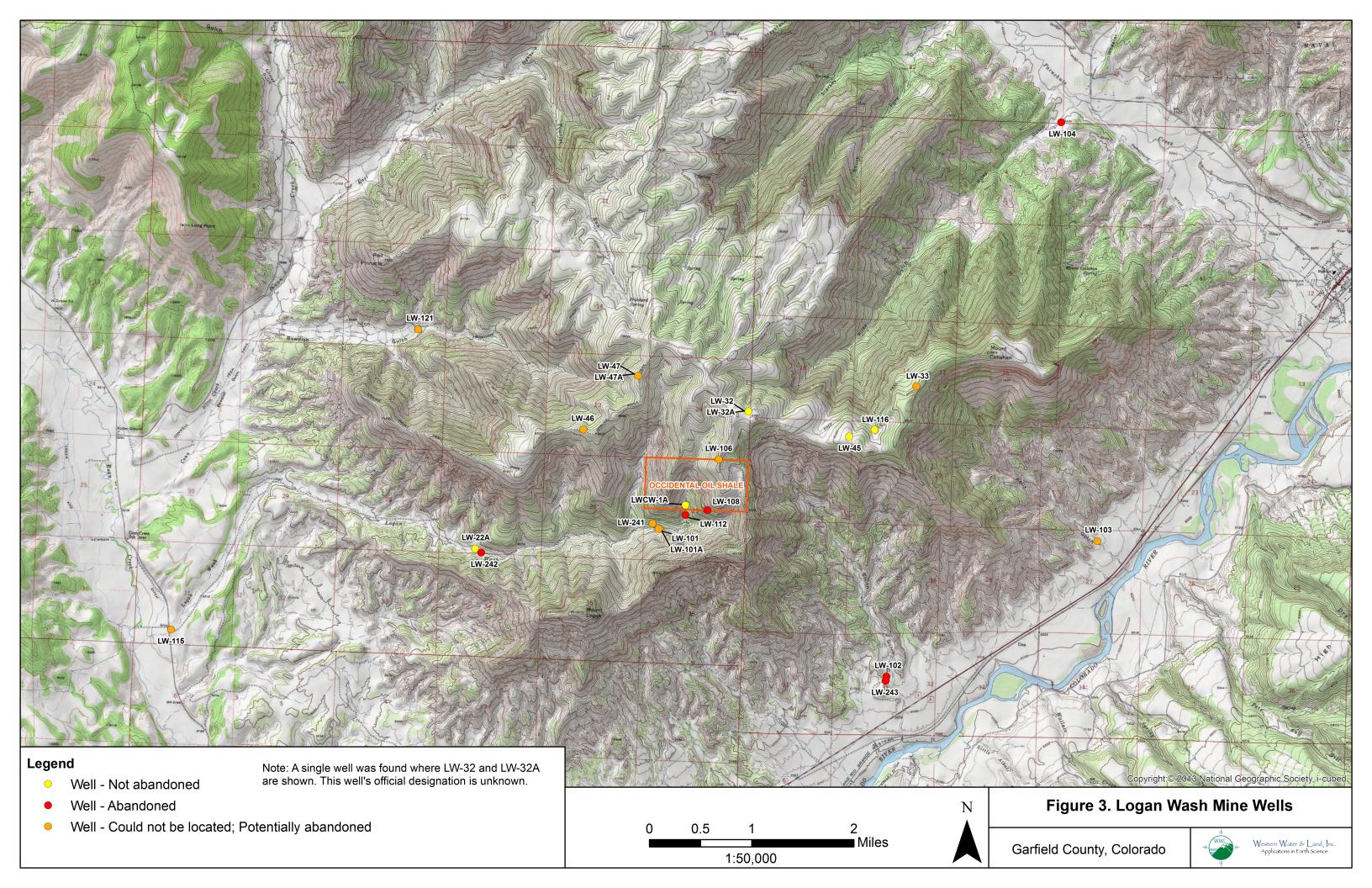
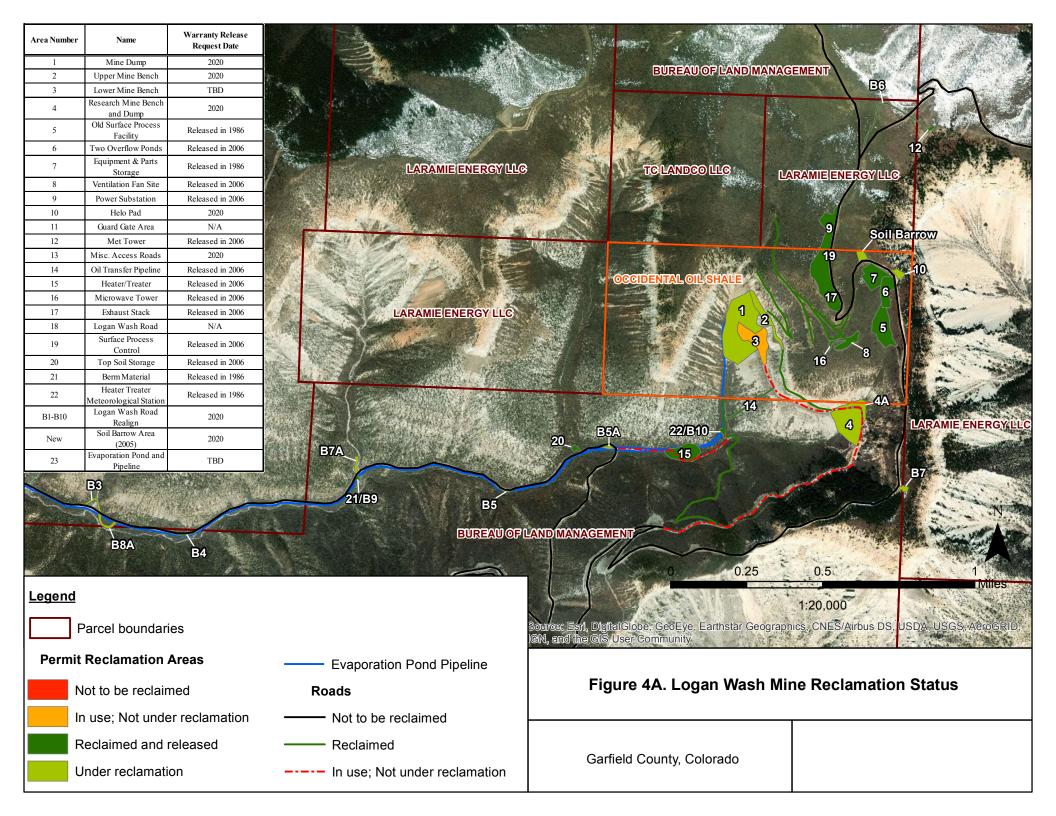
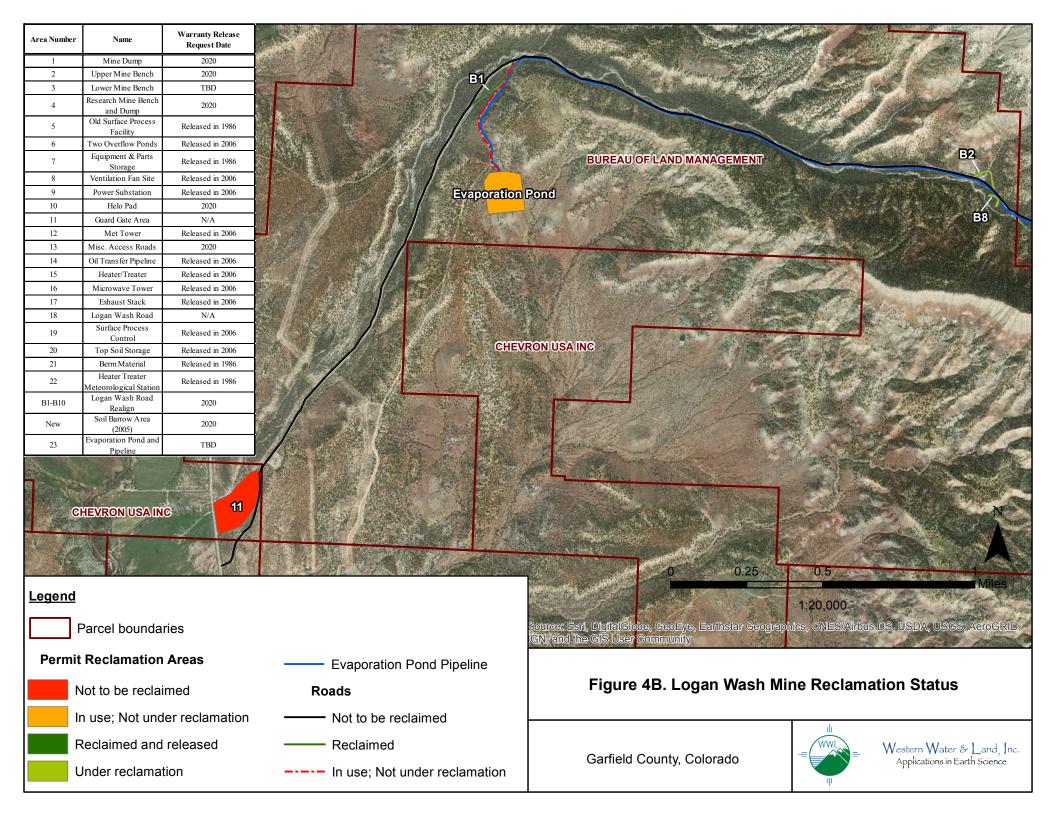
FIGURES

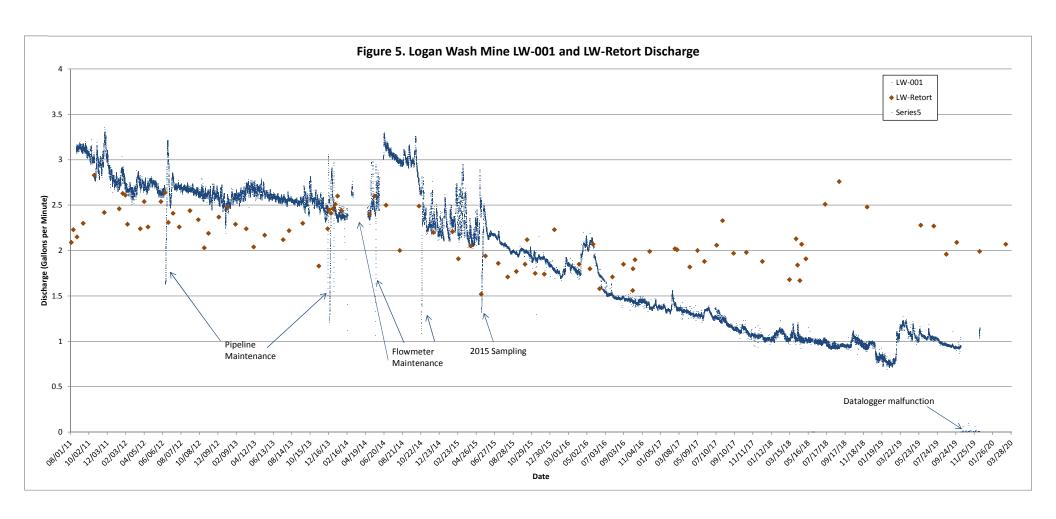


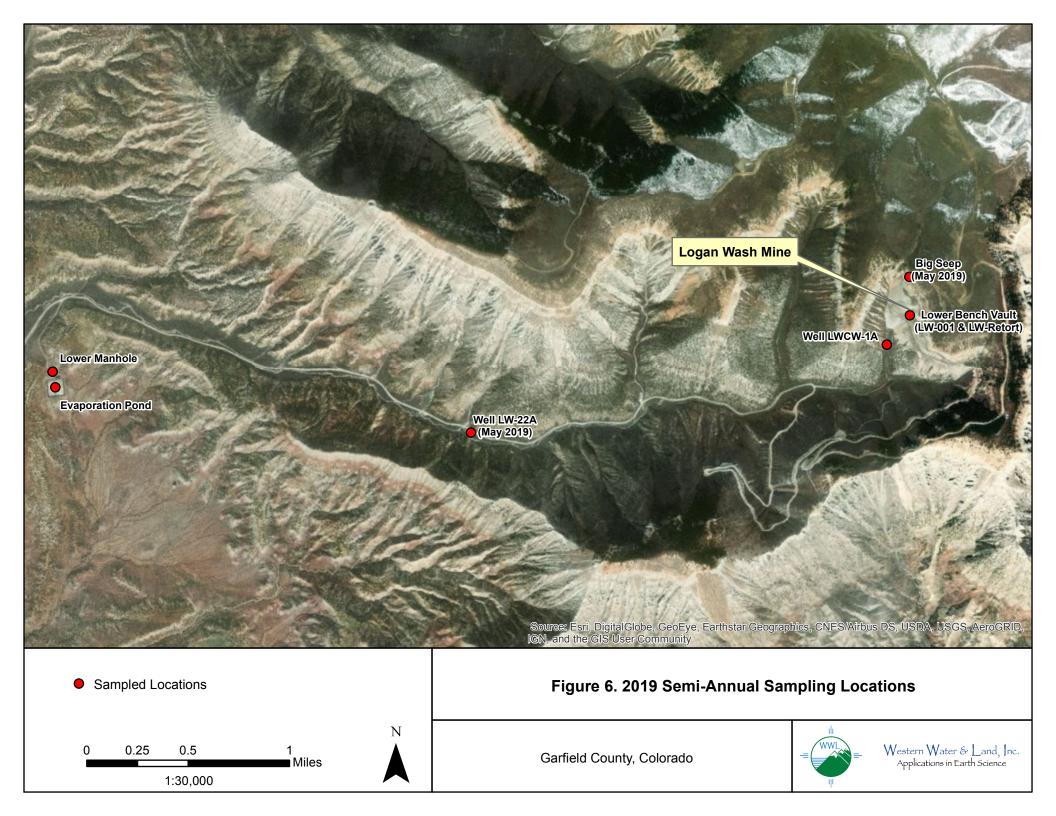






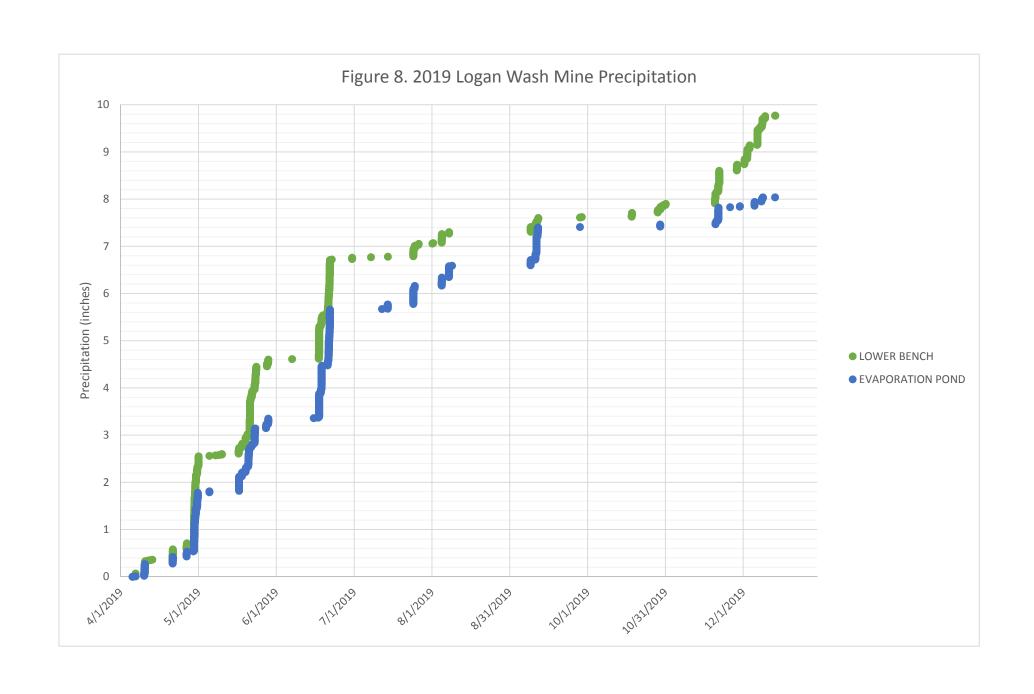






7 Pumping system disabled during 6 pond relining Water level rising, pumping & subsequent float switch Water level rising due to pump battery failure malfunction Pump float switch failure Depth (ft) Vault taking on & Vault Pumped pumping water out; replaced existing pump Dec. 13, 2019: Covered vault 2 access to prevent precipitation Vault taking on & from entering pumping water 1 0 Water level quasi-static Vault manually pumped Heads during download out 6 13017 813017 13017 113018 813018 113018 113019 813019 Date

Figure 7. Logan Wash Mine Evaporation Pond Leak Detection Vault Water Levels



THREE WORKING DAYS BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND UTILITIES.

> 4" DIA PVC INSPECTION WELL PIPE WITH CAP

> > ANCHOR TRENCH

- EXISTING LINER

SCALE NO SCALE

JOB NO. 18020.02

PREPARED BY JEK REVIEWED BY JEK

DATE 06-26-2018

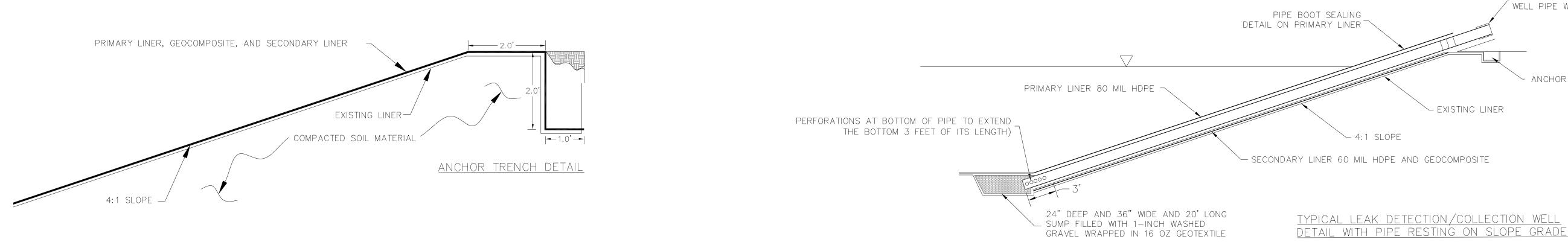
VAPORATION POND RELINING OCCIDENTAL OIL SHALE,

Rhino Engineering, Inc. PO Box 810 Cedaredge CO 81413

(970) 241-6027 info@rhinoengineers.com www.rhinoengineers.com

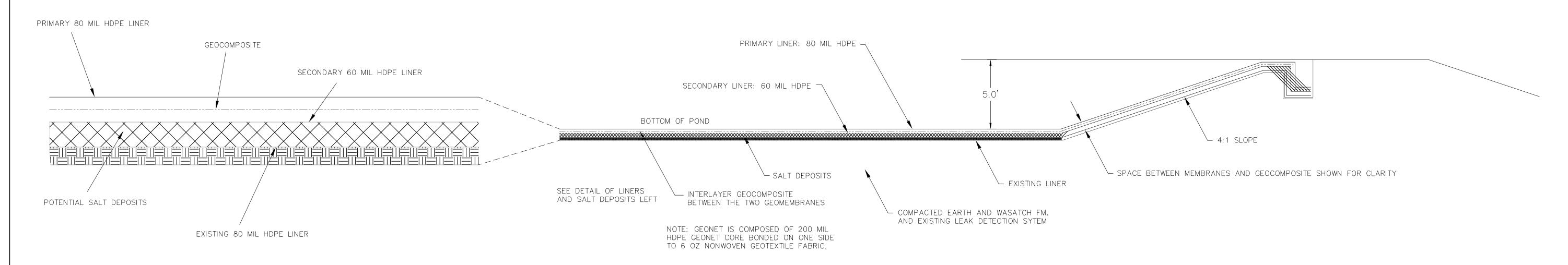


SHEET



NO SCALE

NO SCALE



MEMBRANE LINERS AND GEOCOMPOSITE DETAILS

NO SCALE

Figure 9. Pond Lining System

