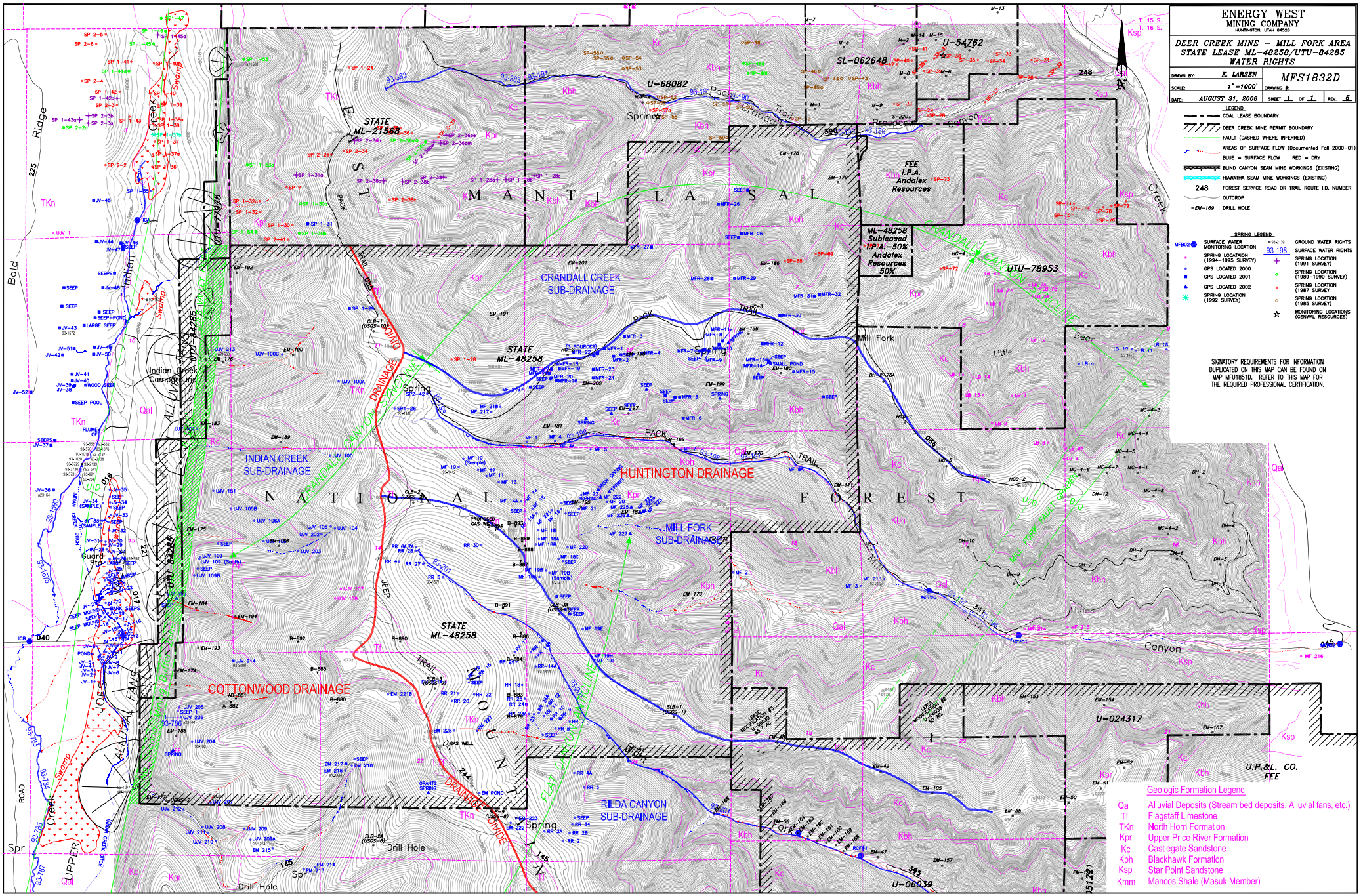
ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528
DEER CREEK MINE – MILL FORK AREA
STATE LEASE ML-48258/UTU-84285
WATER RIGHTS
DRAWN BY: K. LARSEN
MFS1832D
SCALE: 1"=1000'
DRAWING #:
DATE: AUGUST 31, 2006
SHEET 1 OF 1
REV. 5
LEGEND
COAL LEASE BOUNDARY
DEER CREEK MINE PERMIT BOUNDARY
FAULT (DASHED WHERE INFERRED)
AREAS OF SURFACE FLOW (Documented Fall 2000–01)
BLUE = SURFACE FLOW RED = DRY
BLIND CANYON SEAM MINE WORKINGS (EXISTING)
HIAWATHA SEAM MINE WORKINGS (EXISTING)
248 FOREST SERVICE ROAD OR TRAIL ROUTE I.D. NUMBER
OUTCROP
EM-169 DRILL HOLE
SPRING LEGEND
MFB02 SURFACE WATER MONITORING LOCATION
SPRING LOCATAION (1994–1995 SURVEY)
GPS LOCATED 2000
GPS LOCATED 2001
GPS LOCATED 2002
SPRING LOCATION (1992 SURVEY)
GROUND WATER RIGHTS
93-198 SURFACE WATER RIGHTS
SPRING LOCATION (1991 SURVEY)
SPRING LOCATION (1989–1990 SURVEY)
SPRING LOCATION (1987 SURVEY)
SPRING LOCATION (1985 SURVEY)
MONITORING LOCATIONS (GENWAL RESOURCES)
SIGNATORY REQUIREMENTS FOR INFORMATION DUPLICATED ON THIS MAP CAN BE FOUND ON MAP MFU1851D. REFER TO THIS MAP FOR THE REQUIRED PROFESSIONAL CERTIFICATION.
Geologic Formation Legend
Qal Alluvial Deposits (Stream bed deposits, Alluvial fans, etc.)
Tf Flagstaff Limestone
TKn North Horn Formation
Kpr Upper Price River Formation
Kc Castlegate Sandstone
Kbh Blackhawk Formation
Ksp Star Point Sandstone
Kmm Mancos Shale (Masuk Member)
MANTI LA SAL NATIONAL FOREST
STATE ML-21588
STATE ML-48258
ML-48258 Subleased I.P.A.–50% Andalex Resources 50%
FEE I.P.A. Andalex Resources
U-68082
SL-062648
U-54762
UTU-78953
U-024317
U-06039
U.P.&L. CO. FEE
CRANDALL CREEK SUB-DRAINAGE
INDIAN CREEK SUB-DRAINAGE
MILL FORK SUB-DRAINAGE
RILDA CANYON SUB-DRAINAGE
HUNTINGTON DRAINAGE
COTTONWOOD DRAINAGE
CRANDALL CANYON FAULT SYSTEM
MILL FORK FAULT SYSTEM
Indian Creek Campground
Mill Fork
Little Mill Fork Canyon
Crandall Canyon
Huntington Canyon
Indian Creek
Cottonwood Creek
Bald Ridge
Pack Trail
Grandstaff Trail
Jeep Trail
Flat Canyon Drainage
Cottonwood Drainage
Grants Spring
Drill Hole
Alluvial Fans
Qal
TKn
Kpr
Kc
Kbh
Ksp
Kmm
Tf