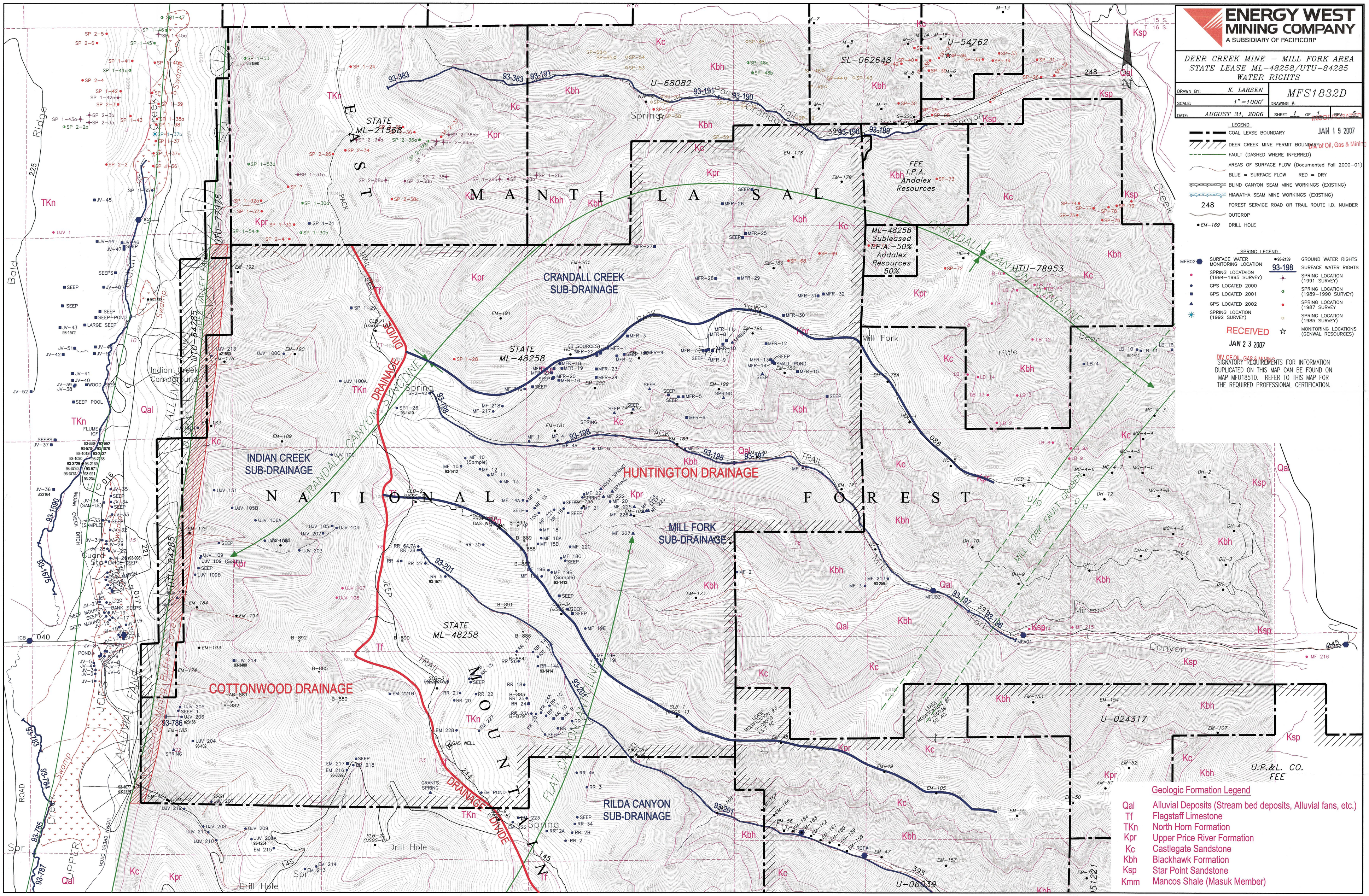
ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP
DEER CREEK MINE – MILL FORK AREA
STATE LEASE ML-48258/UTU-84285
WATER RIGHTS
DRAWN BY: K. LARSEN
SCALE: 1"=1000'
DATE: AUGUST 31, 2006
MFS1832D
DRAWING #:
SHEET 1 OF 1
REV. 5
INCORPORATED
JAN 19 2007
Div. of Oil, Gas & Mining
LEGEND
COAL LEASE BOUNDARY
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)
93-2139 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)
RECEIVED
JAN 23 2007
DIV. OF OIL, GAS & MINING
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)
CRANDALL CREEK SUB-DRAINAGE
INDIAN CREEK SUB-DRAINAGE
HUNTINGTON DRAINAGE
MILL FORK SUB-DRAINAGE
COTTONWOOD DRAINAGE
RILDA CANYON SUB-DRAINAGE
DRAINAGE DIVIDE
EAST MANTI LA SAL NATIONAL FOREST
MOUNTAIN
STATE ML-21568
STATE ML-48258
U-68082
SL-062648
U-54762
UTU-78953
U-024317
U-06039
FEE I.P.A. Andalex Resources
ML-48258 Subleased I.P.A.-50% Andalex Resources 50%
Indian Creek Campground
Mill Fork
Little Bear
Canyon
Mines
Drill Hole
U.P.&L. CO. FEE