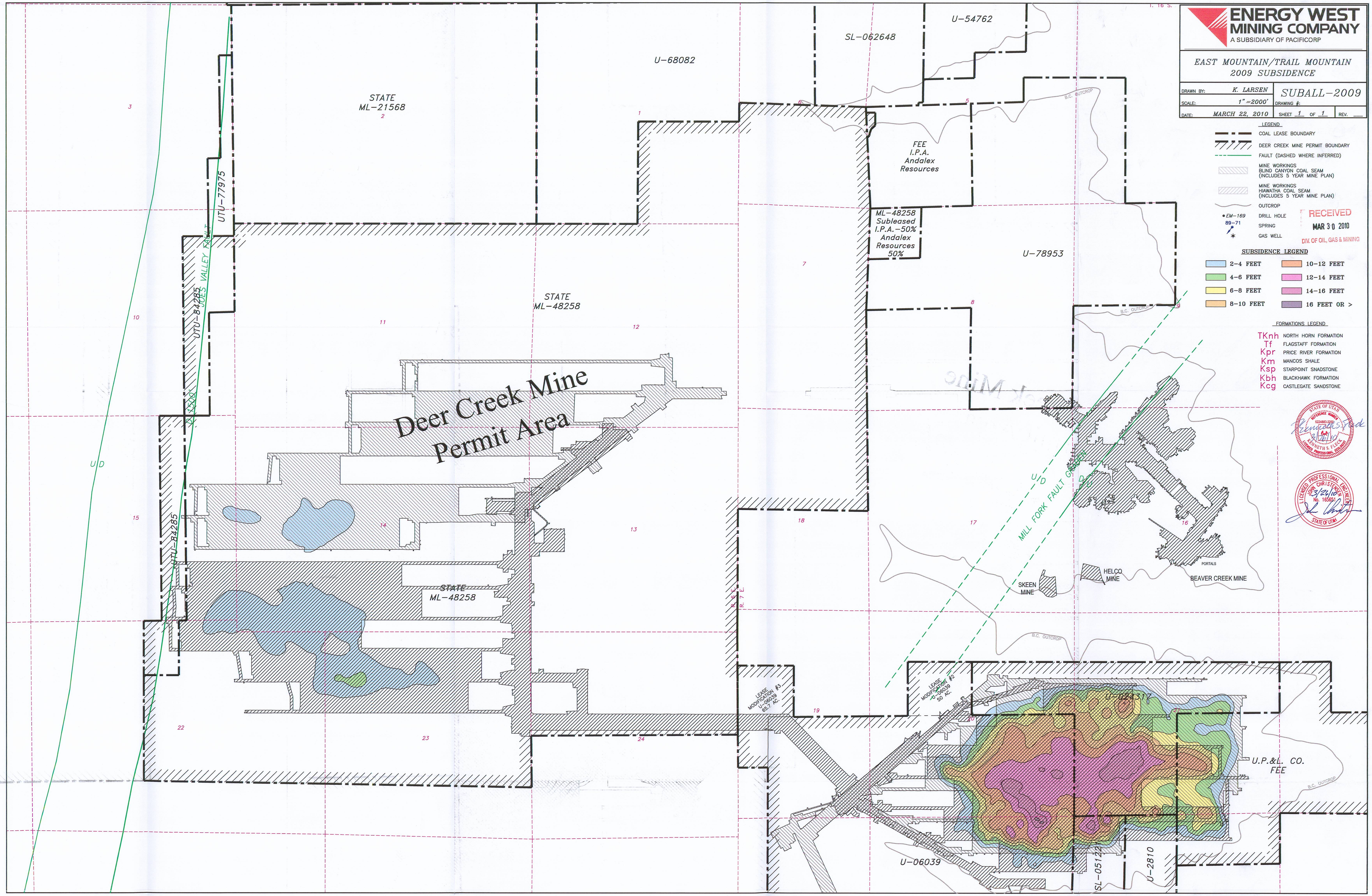
ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP
EAST MOUNTAIN/TRAIL MOUNTAIN
2009 SUBSIDENCE
DRAWN BY: K. LARSEN
SUBALL-2009
SCALE: 1"=2000'
DRAWING #:
DATE: MARCH 22, 2010
SHEET 1 OF 1
REV. ___
LEGEND
COAL LEASE BOUNDARY
DEER CREEK MINE PERMIT BOUNDARY
FAULT (DASHED WHERE INFERRED)
MINE WORKINGS BLIND CANYON COAL SEAM (INCLUDES 5 YEAR MINE PLAN)
MINE WORKINGS HIAWATHA COAL SEAM (INCLUDES 5 YEAR MINE PLAN)
OUTCROP
EM-169 DRILL HOLE
89-71 SPRING
GAS WELL
RECEIVED
MAR 30 2010
DIV. OF OIL, GAS & MINING
SUBSIDENCE LEGEND
2-4 FEET
4-6 FEET
6-8 FEET
8-10 FEET
10-12 FEET
12-14 FEET
14-16 FEET
16 FEET OR >
FORMATIONS LEGEND
TKnh NORTH HORN FORMATION
Tf FLAGSTAFF FORMATION
Kpr PRICE RIVER FORMATION
Km MANCOS SHALE
Ksp STARPOINT SNADSTONE
Kbh BLACKHAWK FORMATION
Kcg CASTLEGATE SANDSTONE
STATE OF UTAH
KENNETH S. FLECK
3/26/10
LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
3/26/10
No. 165651
STATE OF UTAH
U-54762
SL-062648
U-68082
STATE ML-21568
FEE I.P.A. Andalex Resources
ML-48258 Subleased I.P.A.-50% Andalex Resources 50%
U-78953
UTU-77975
UTU-84285
JOES VALLEY FAULT
STATE ML-48258
Deer Creek Mine Permit Area
STATE ML-48258
MILL FORK FAULT
SKEEN MINE
HELCO MINE
PORTALS
BEAVER CREEK MINE
B.C. OUTCROP
LEASE MODIFICATION #3 U-06039 65.7 AC.
LEASE MODIFICATION #2 U-06039 50 AC.
U-82317
U.P.&L. CO. FEE
U-06039
SL-05122
U-2810