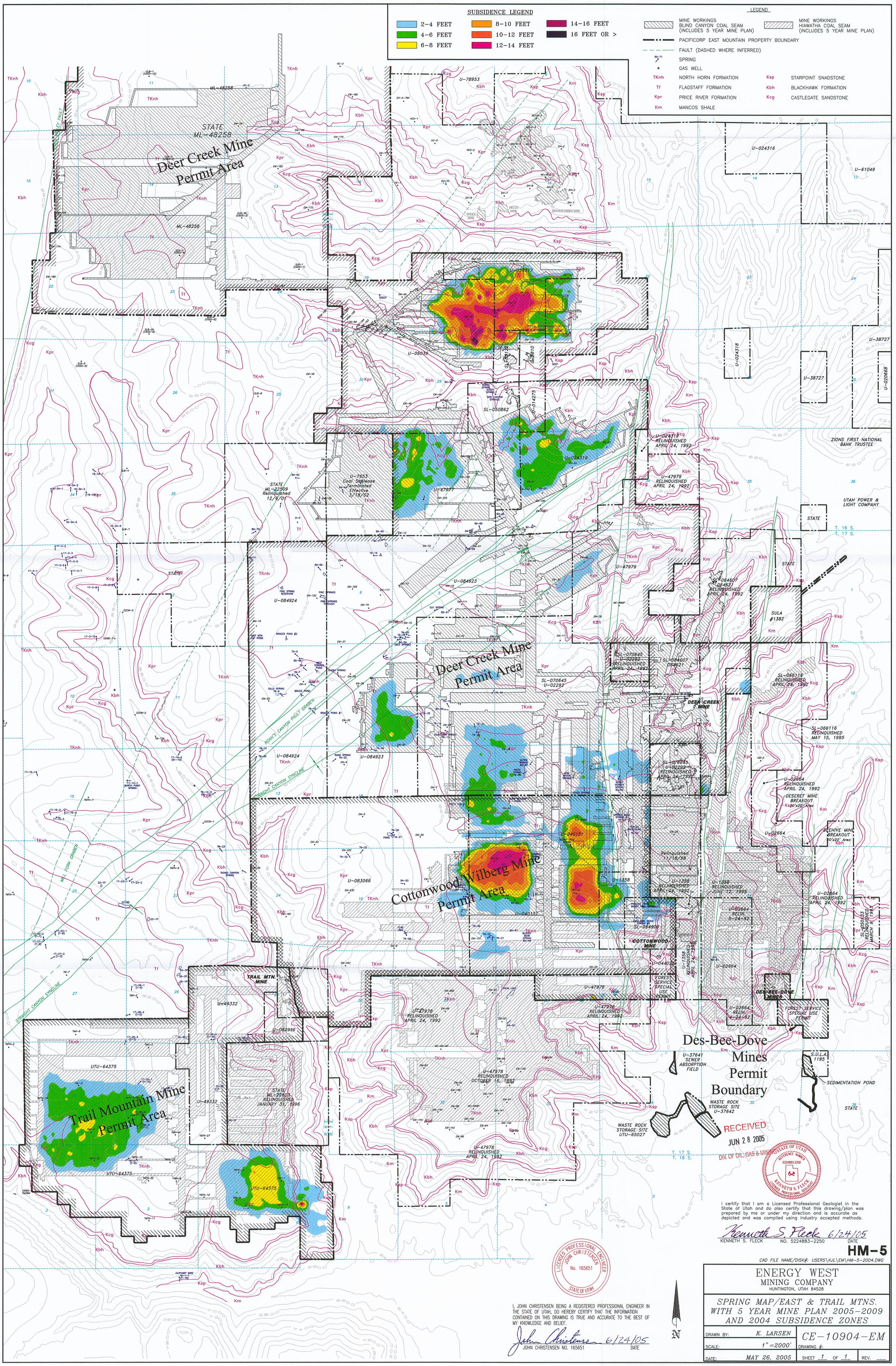
SUBSIDENCE LEGEND
2-4 FEET
4-6 FEET
6-8 FEET
8-10 FEET
10-12 FEET
12-14 FEET
14-16 FEET
16 FEET OR >
LEGEND
MINE WORKINGS BLIND CANYON COAL SEAM (INCLUDES 5 YEAR MINE PLAN)
MINE WORKINGS HIAWATHA COAL SEAM (INCLUDES 5 YEAR MINE PLAN)
PACIFICORP EAST MOUNTAIN PROPERTY BOUNDARY
FAULT (DASHED WHERE INFERRED)
SPRING
GAS WELL
TKnh NORTH HORN FORMATION
Tf FLAGSTAFF FORMATION
Kpr PRICE RIVER FORMATION
Km MANCOS SHALE
Ksp STARPOINT SNADSTONE
Kbh BLACKHAWK FORMATION
Kcg CASTLEGATE SANDSTONE
Deer Creek Mine Permit Area
Cottonwood/Wilberg Mine Permit Area
Trail Mountain Mine Permit Area
Des-Bee-Dove Mines Permit Boundary
ZIONS FIRST NATIONAL BANK TRUSTEE
UTAH POWER & LIGHT COMPANY
RECEIVED
JUN 28 2005
DIV. OF OIL, GAS & MINING
STATE OF UTAH
KENNETH S. FLECK
LICENSED PROFESSIONAL GEOLOGIST
LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 165651
STATE OF UTAH
I, JOHN CHRISTENSEN BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.
JOHN CHRISTENSEN NO. 165651 DATE 6/24/05
I certify that I am a Licensed Professional Geologist in the State of Utah and do also certify that this drawing/plan was prepared by me or under my direction and is accurate as depicted and was compiled using industry accepted methods.
KENNETH S. FLECK NO. 5224883-2250 DATE 6/24/05
HM-5
CAD FILE NAME/DISK#: USERS\KJL\EM\HM-5-2004.DWG
ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528
SPRING MAP/EAST & TRAIL MTNS. WITH 5 YEAR MINE PLAN 2005-2009 AND 2004 SUBSIDENCE ZONES
DRAWN BY: K. LARSEN
SCALE: 1"=2000'
DATE: MAY 26, 2005
CE-10904-EM
DRAWING #:
SHEET 1 OF 1
REV.