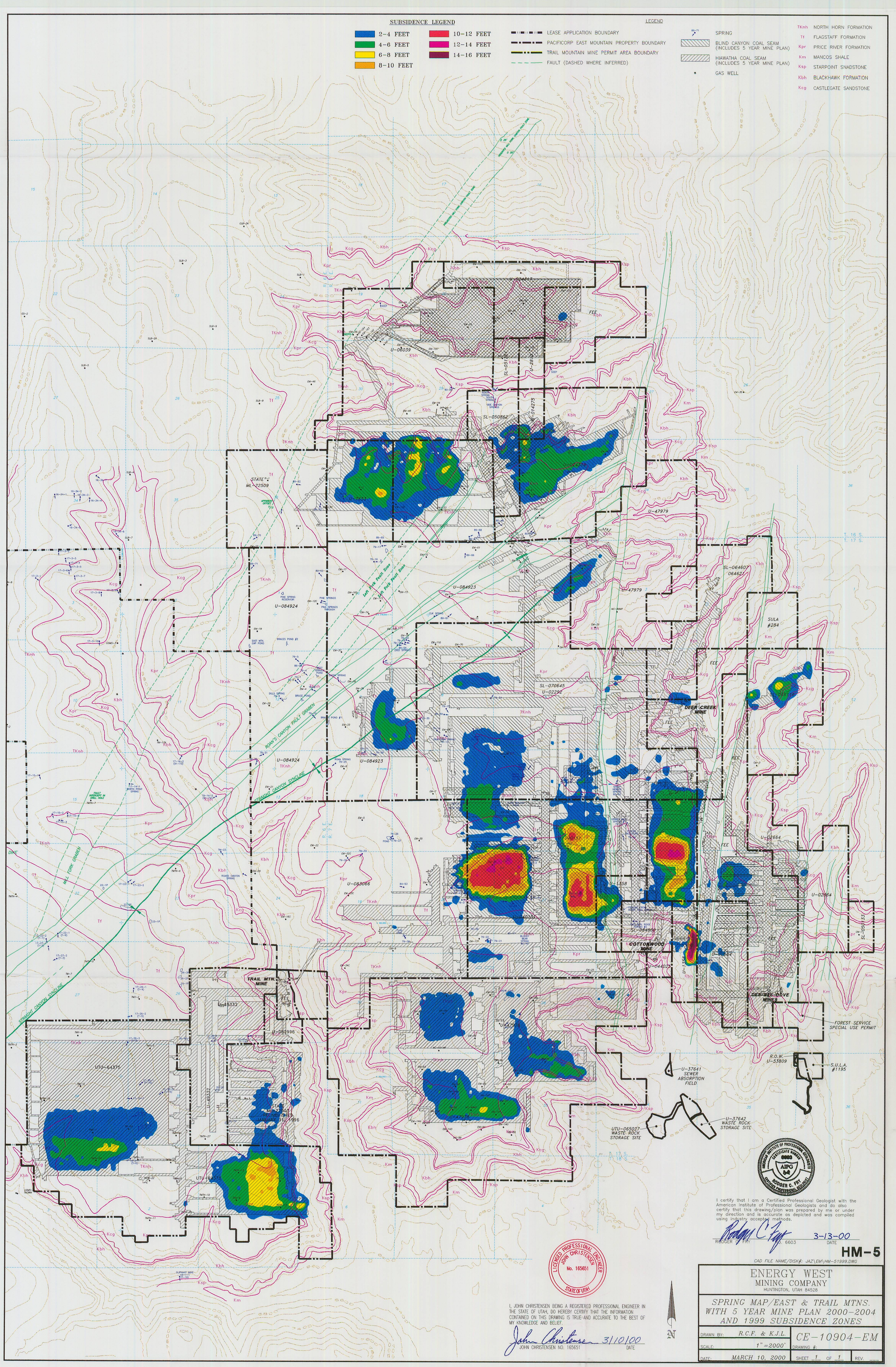
SUBSIDENCE LEGEND
2-4 FEET
4-6 FEET
6-8 FEET
8-10 FEET
10-12 FEET
12-14 FEET
14-16 FEET
LEGEND
LEASE APPLICATION BOUNDARY
PACIFICORP EAST MOUNTAIN PROPERTY BOUNDARY
TRAIL MOUNTAIN MINE PERMIT AREA BOUNDARY
FAULT (DASHED WHERE INFERRED)
SPRING
BLIND CANYON COAL SEAM (INCLUDES 5 YEAR MINE PLAN)
HIAWATHA COAL SEAM (INCLUDES 5 YEAR MINE PLAN)
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
COTTONWOOD MINE
TRAIL MTN. MINE
DES-BEE-DOVE MINES
SULA #284
FOREST SERVICE SPECIAL USE PERMIT
U-37641 SEWER ABSORPTION FIELD
U-37642 WASTE ROCK STORAGE SITE
UTU-065027 WASTE ROCK STORAGE SITE
R.O.W. U-53809
S.U.L.A. #1195
ROAN'S CANYON FAULT GRABEN
STRAIGHT CANYON SYNCLINE
MILL FORK GRABEN
Left Fork Fault Zone
T. 16 S.
T. 17 S.
T. 18 S.
I certify that I am a Certified Professional Geologist with the American Institute of Professional Geologists 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.
RODGER C. FRY NO. 6603 3-13-00 DATE
HM-5
CAD FILE NAME/DISK#: JAZ\EM\HM-51999.DWG
ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528
SPRING MAP/EAST & TRAIL MTNS. WITH 5 YEAR MINE PLAN 2000-2004 AND 1999 SUBSIDENCE ZONES
DRAWN BY: R.C.F. & K.J.L.
CE-10904-EM
SCALE: 1"=2000'
DRAWING #:
DATE: MARCH 10, 2000
SHEET 1 OF 1
REV.
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 3/10/00 DATE
N