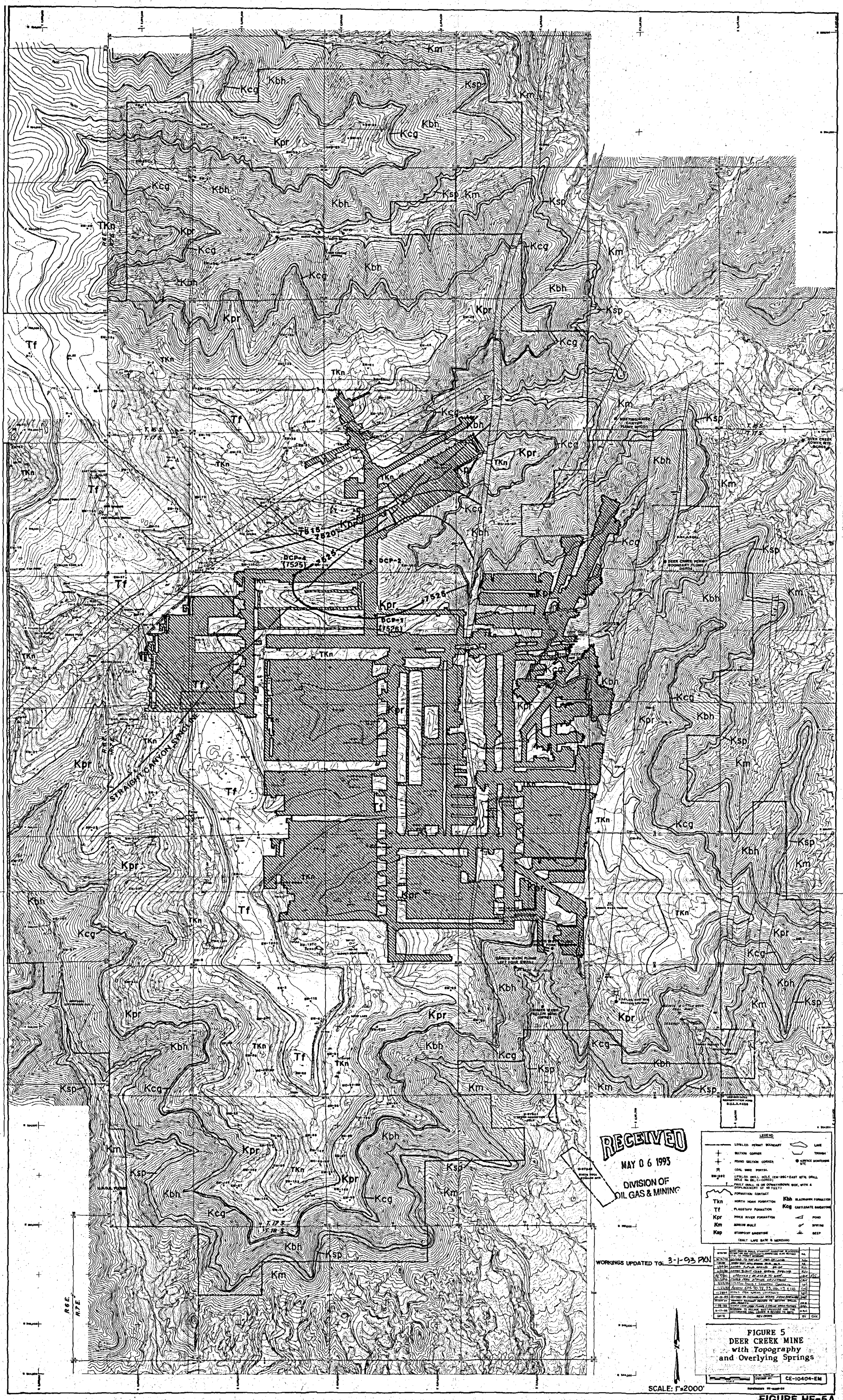
Km
Ksp
Kbh
Kcg
Kpr
TKn
Tf
R6E
R7E
T.17S.
T.18S.
STRAIGHT CANYON SYNCLINE
DCP-1 (7526)
DCP-2
DCP-4 (7525)
7525
7520
7515
MEETINGHOUSE CANYON FLUME
DEER CREEK PERMIT BOUNDARY FLUME
DEER CREEK LOWER SITE ACROS
GRINDER WASH FLUME LEFT FORK
GRINDER WASH FLUME BELOW MINE
SEDIMENTATION POND
U-37642 WASTE ROCK STORAGE SITE
U.P.&L. PLANT
RECEIVED
MAY 0 6 1993
DIVISION OF
OIL GAS & MINING
LEGEND
U.P.&L.CO. PERMIT BOUNDARY
LAKE
SECTION CORNER
TROUGH
FOUND SECTION CORNER
SURFACE MONITORING SITE
COAL MINE PORTAL
EM-26C U.P.&L.CO. DRILL HOLE (EM-26C = EAST MTN. DRILL HOLE No 26, C = CORED)
FAULT (BALL IS ON DOWNTHROWN SIDE, WITH A DISPLACEMENT OF 45 FEET)
FORMATION CONTACT
Tkn NORTH HORN FORMATION
Kbh BLACKHAWK FORMATION
Tf FLAGSTAFF FORMATION
Kcg CASTLEGATE SANDSTONE
Kpr PRICE RIVER FORMATION
POND
Km MANCOS SHALE
SPRING
Ksp STARPOINT SANDSTONE
SEEP
(SALT LAKE BASE & MERIDIAN)
WORKINGS UPDATED TO: 3-1-93 PKN
SCALE: 1"=2000'
FIGURE 5
DEER CREEK MINE
with Topography
and Overlying Springs
CE-10404-EM

FIGURE HF-5A