EAST MOUNTAIN PROPERTY
DEER CREEK MINE
PIEZOMETRIC GRADIENT STUDY - 1990
UTAH POWER & LIGHT COMPANY
DEPARTMENT OF MINING AND EXPLORATION
CE-10404-EM
SCALE: 1"=2000'
RECEIVED
MAY 01 1991
DIVISION OF
OIL GAS & MINING
LEGEND
UP&L-CO. PERMIT BOUNDARY
SECTION CORNER
POND SECTION CORNER
COAL MINE PORTAL
UP&L-CO. WELL, POND, LINE-INC-EAST MTN. DRILL
FAULT BALL, IF ON DOWNTHROWN SIDE, WITH A
DIP ANGLE, IF KNOWN
FORMATION CONTACT
Tkn NORTH HORN FORMATION
Tf FLAGSTAFF FORMATION
Kpr PRICE RIVER FORMATION
Km MANCOS SHALE
Ksp STARPOINT SANDSTONE
Kbh BLACKHAWK FORMATION
Kcg CASTLEGATE SANDSTONE
LAKE
TRIBUTARY
DIRECTION OF GROUNDWATER FLOW
POND
SPRING
SEEP
TRACT LAKE BASE & MERIDIAN
DEER CREEK MINE
PIEZOMETRIC GRADIENT STUDY - 1990
UTAH POWER & LIGHT COMPANY
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FIGURE HF-5A