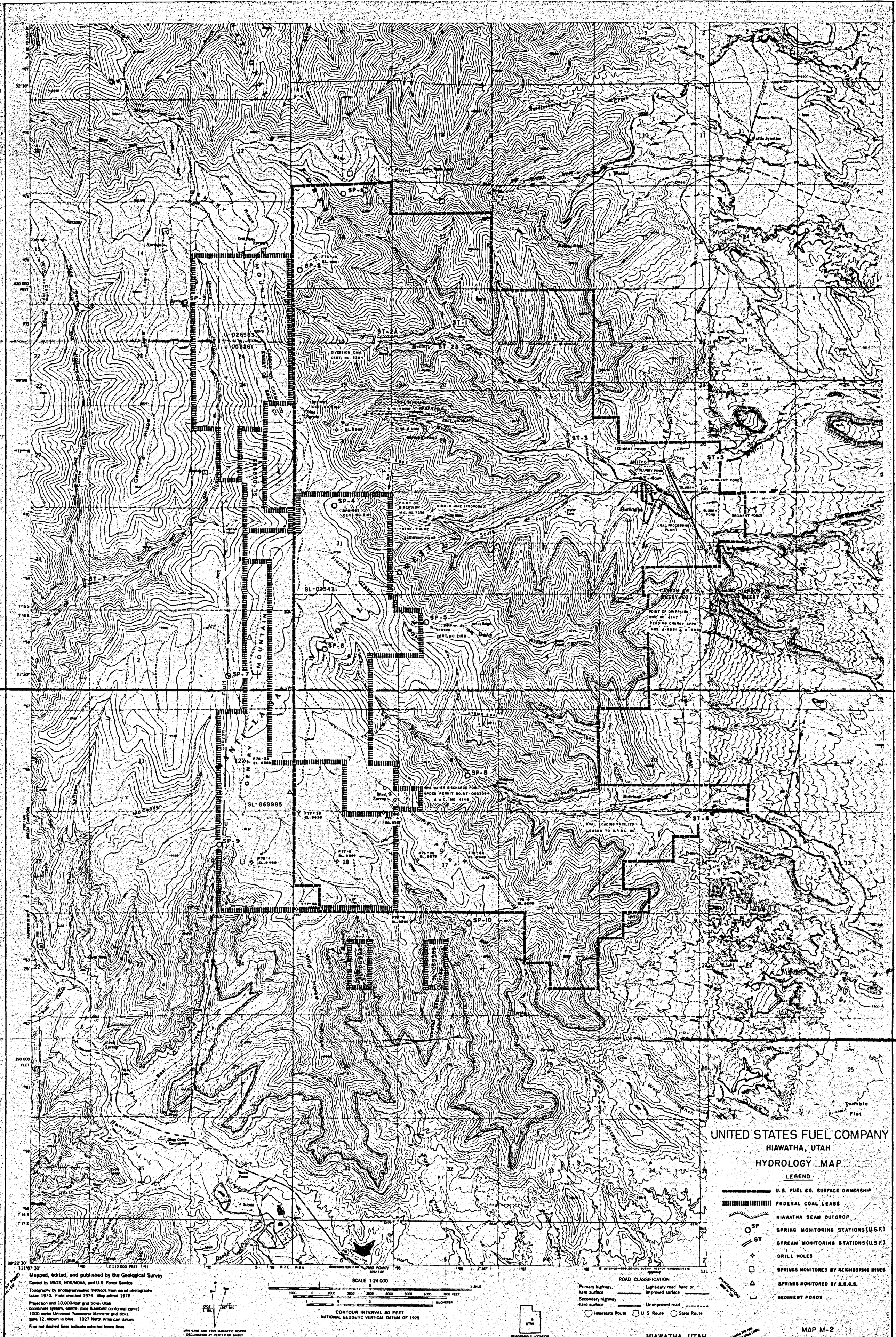
UNITED STATES FUEL COMPANY
HIAWATHA, UTAH
HYDROLOGY MAP
LEGEND
U.S. FUEL CO. SURFACE OWNERSHIP
FEDERAL COAL LEASE
HIAWATHA SEAM OUTCROP
SP SPRING MONITORING STATIONS (U.S.F.)
ST STREAM MONITORING STATIONS (U.S.F.)
DRILL HOLES
SPRINGS MONITORED BY NEIGHBORING MINES
SPRINGS MONITORED BY U.S.G.S.
SEDIMENT PONDS
MAP M-2
Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and U.S. Forest Service
Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1974. Map edited 1978
Projection and 10,000-foot grid ticks: Utah coordinate system, central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum
Fine red dashed lines indicate selected fence lines
UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
SCALE 1:24 000
CONTOUR INTERVAL 80 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST
QUADRANGLE LOCATION
ROAD CLASSIFICATION
Primary highway, hard surface
Light-duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U.S. Route
State Route
HIAWATHA, UTAH
NE/4 HIAWATHA 15' QUADRANGLE
N3922.5—W11100/7.5
1978
SP-1
SP-2
SP-3
SP-4
SP-5
SP-6
SP-7
SP-8
SP-9
SP-10
ST-1
ST-2A
ST-2B
ST-3
ST-4
ST-5
ST-6
ST-7
SL-069985
SL-025431
U-026583
U-058261
GENTRY MOUNTAIN
Wattis Junction
Wattis
Hiawatha
COAL PROCESSING PLANT
COAL LOADING FACILITY LEASED TO U.P.&L. CO.
SEDIMENT PONDS
SLURRY POND
UNDERGROUND RESERVOIR
KING-4 MINE
KING-6 MINE (PROPOSED)
KING-9 MINE
POINT OF DIVERSION W.C. NO. 7236
POINT OF DIVERSION UWC NO. 4147 PENDING CHANGE APPN. NOS. A-6961 & A-6962
MINE WATER DISCHARGE POINT NPDES PERMIT NO. UT-0023089 U.W.C. NO. 4148
DIVERSION DAM CERT. NO. 5294
Huntington
Deer Creek Campground
Radio Tower
Substa
Trumble Flat
Dry Wash
Dry Fork
Gentry Mountain
Hiawatha Seam
Strike 8.8°E
Dip 4°
Strike 8.4°E
Dip 4°