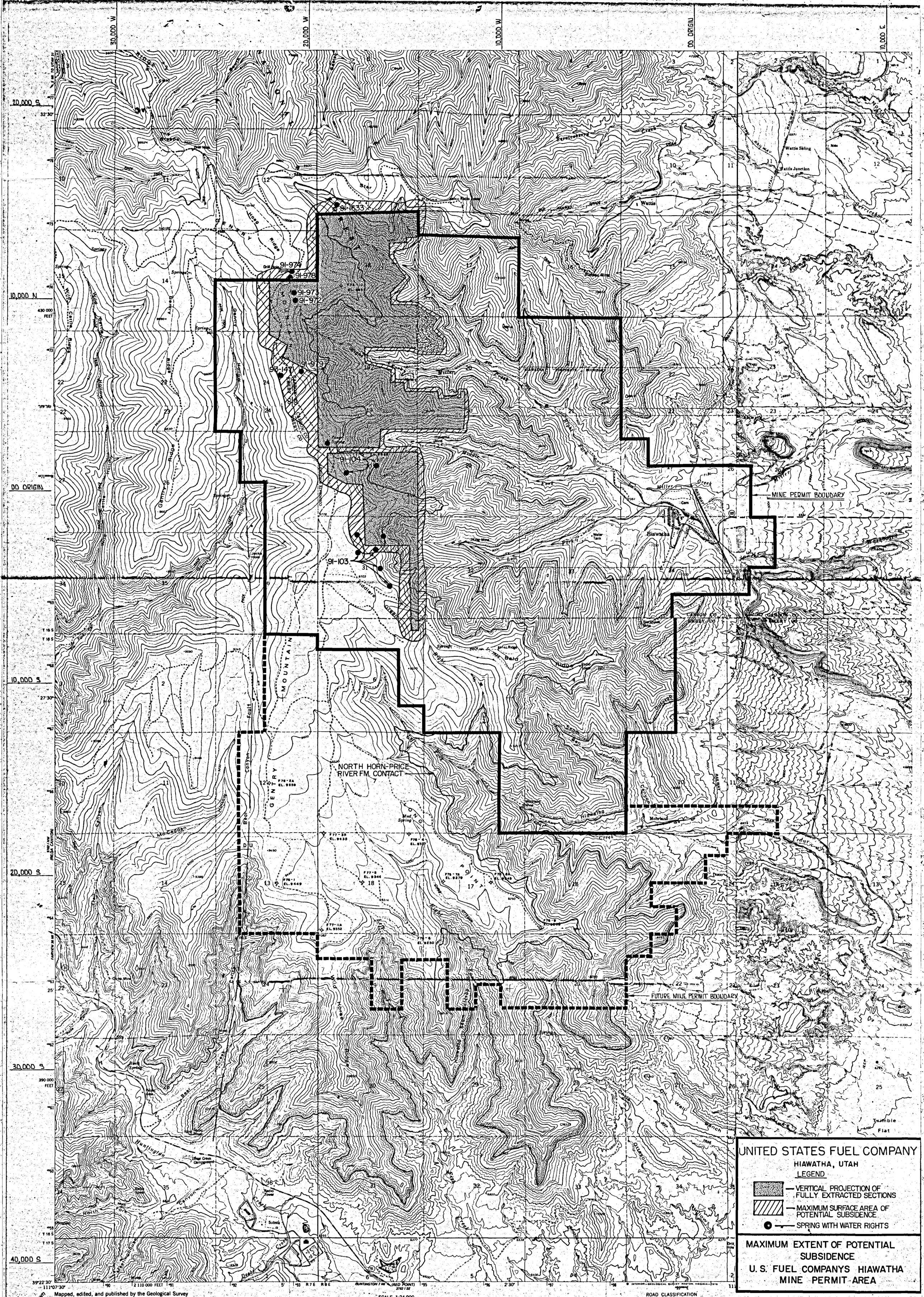
30,000 W
20,000 W
10,000 W
00 ORIGIN
10,000 E
20,000 S
10,000 N
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40,000 S
91-1633
91-974
91-978
91-973
91-972
91-919
93-147
91-104
91-103
Wattis Siding
Wattis Junction
Wattis
Hiawatha
MINE PERMIT BOUNDARY
NORTH HORN-PRICE RIVER FM. CONTACT
FUTURE MINE PERMIT BOUNDARY
GENTRY MOUNTAIN
Huntington
Huntington Canyon
Trimble Flat
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
UNITED STATES FUEL COMPANY
HIAWATHA, UTAH
LEGEND
VERTICAL PROJECTION OF FULLY EXTRACTED SECTIONS
MAXIMUM SURFACE AREA OF POTENTIAL SUBSIDENCE
SPRING WITH WATER RIGHTS
MAXIMUM EXTENT OF POTENTIAL SUBSIDENCE
U. S. FUEL COMPANYS HIAWATHA MINE PERMIT AREA
EXHIBIT VII-1C
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