UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF UTAH
UTAH GEOLOGICAL AND MINERAL SURVEY

RILDA CANYON QUADRANGLE
UTAH
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 HIAWATHA 15' QUADRANGLE

LEASE UTU 68082
STATE LEASE ML-21568
STATE LEASE ML-21569
FED LEASE UO-54762
FED LEASE SL-062648
DH-2
DH-3
DH-4
DH-5
DH-6
DH-7
CF-1
CF-2
MANTI-LA SAL NATIONAL FOREST
EAST MOUNTAIN
JOES VALLEY
HIAWATHA COAL OUTCROP
Horse Canyon
Vicks Canyon
Cattle Ridge
Wild Horse Canyon
Grange Hole
Blind Canyon
Huntington Canyon
Bald Ridge
Indian Creek
Scad Valley
Paradise Creek
Miller Flat
Jeep Trail
Pack Trail
Spring
Drill Hole
Guard Sta.
Indian Creek Campground
Bald Mountain
Flat Canyon
Winks Canyon
Cottonwood Creek
Marinus Canyon
Mill Canyon
Blackhawk Hollow
Tie Fork
Little Canyon
Mill Fork
Mines
Meetinghouse Canyon
North Fork
Right Fork
Left Fork
Rilda Canyon
Mine
Prospect
Trail
Crandall
Sanpete Co
Emery Co
T 15 S
T 16 S
T 17 S

SCALE 1:24 000
CONTOUR INTERVAL 80 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

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 1979

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

There may be private inholdings within the boundaries of the National or State reservations shown on this map

To place on the predicted North American Datum 1983 move the projection lines 8 meters north and 64 meters east as shown by dashed corner ticks

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

RILDA CANYON, UTAH
NW/4 HIAWATHA 15' QUADRANGLE
N3922.5—W11107.5/7.5

1979

DMA 3762 I NW—SERIES V897

REVISED 3/7/94
REVISED 10/18/93

EarthFax Engineering Inc.
Engineers/Scientists

PLATE 7-7
EXPLORATION DRILL HOLE AND HIAWATHA COAL OUTCROP LOCATIONS

GENWAL COAL COMPANY

DRAWN BY: BKB	APPROVED BY: RBW
CHECKED BY: BKB	DATE: NOV 1991