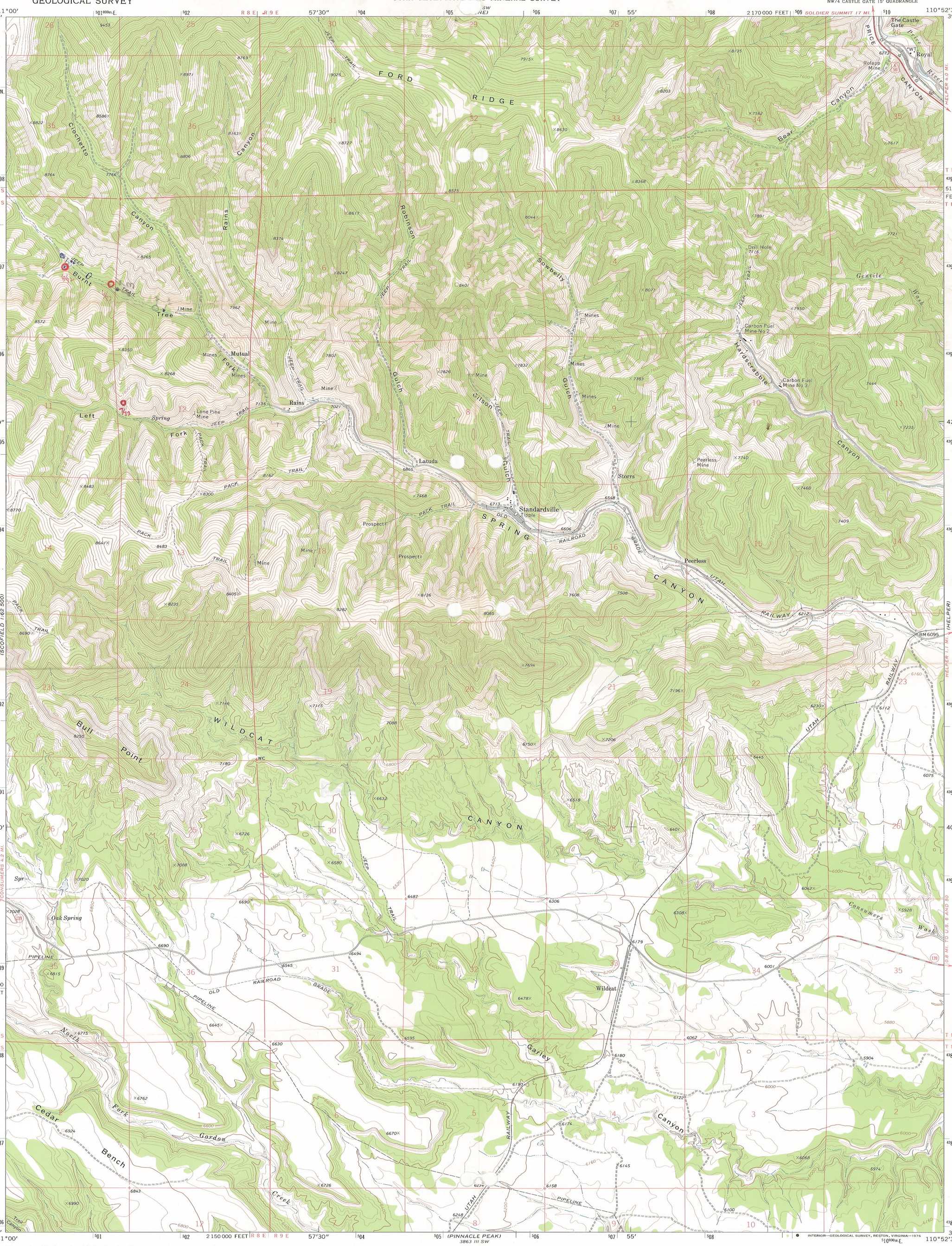
Proposed Drilling Plan - BYU

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF UTAH
UTAH GEOLOGICAL AND MINERAL SURVEY

STANDARDVILLE QUADRANGLE
UTAH—CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 CASTLE GATE 15' QUADRANGLE

legend
Proposed drill site



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1972

Projection and 10,000-foot grid ticks: Utah coordinate system, central zone (Lambert conformal conic) 1000-metre Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°02′ 1 MIL 15½° 276 MILS

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 40 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
UTAH

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

STANDARDVILLE, UTAH
NW/4 CASTLE GATE 15' QUADRANGLE
N3937.5—W11052.5/7.5

1972

AMS 3863 III NW—SERIES V897