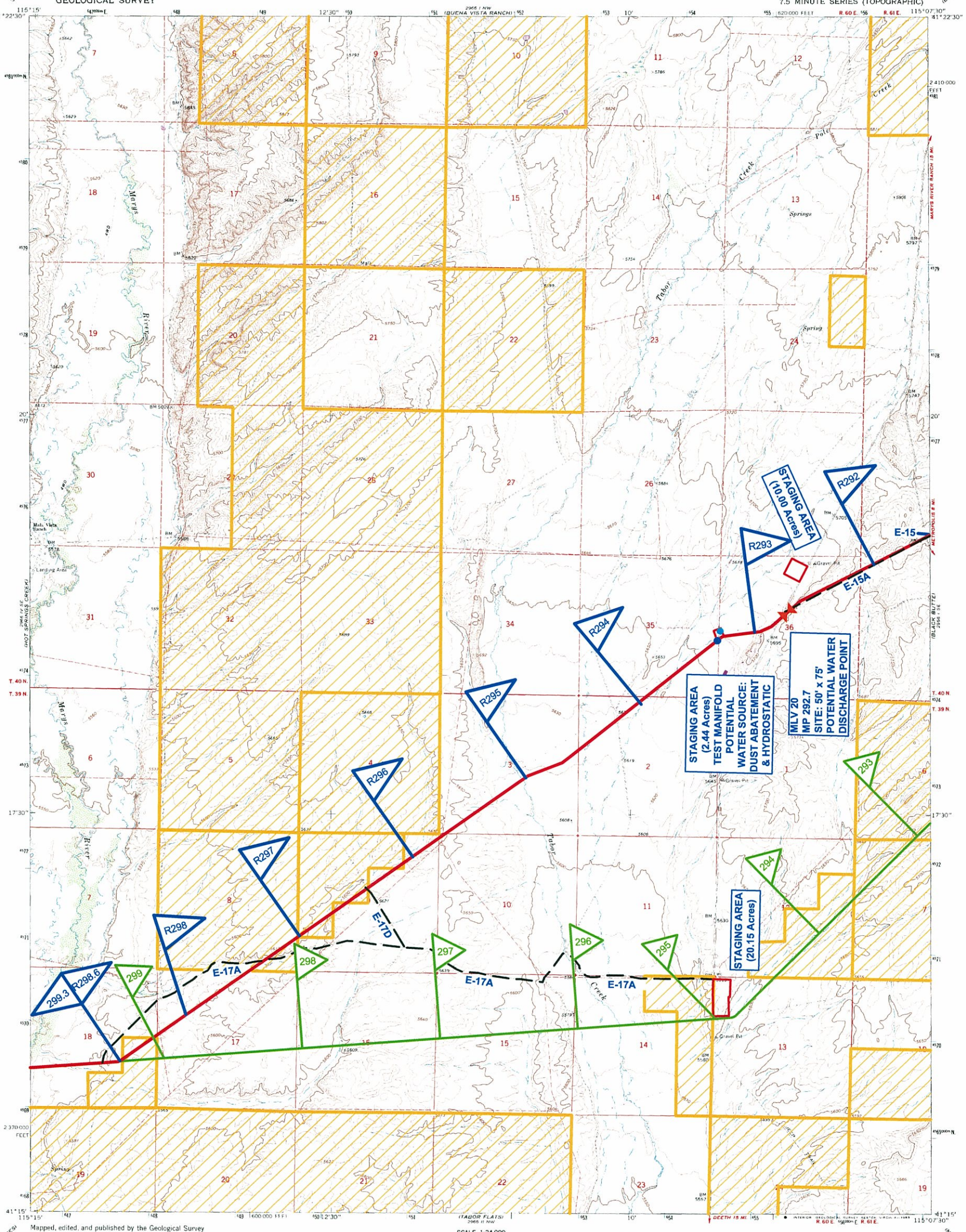
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BLACK BUTTE SW QUADRANGLE
NEVADA–ELKO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue
To place on the predicted North American Datum 1983, move the projection lines 13 meters north and 74 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

Certain land lines are omitted because of insufficient data

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 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

Revisions shown in purple compiled from aerial photographs taken 1980 and other source data. This information not field checked. Map edited 1982

ROAD CLASSIFICATION
Light duty — Unimproved dirt

BLACK BUTTE SW, NEV.
N4115—W11507.5/7.5
1967
PHOTOREVISED 1982
DMA 2966 I SW—SERIES V896

FERC FILING
July 17, 2009

LEGEND

- Proposed Ruby Pipeline
- Previous Proposed Pipeline
- Access Roads
- Staging Areas / Sites
- Main Line Valves
- Mile Posts
- Bureau of Land Management Land

NOTE
LAND DATA IS FOR REFERENCE PURPOSES ONLY.
NOT INTENDED FOR LEGAL DESCRIPTION.

RUBY PIPELINE LLC

FERC ROUTE MAP

RUBY
NEVADA
Sheet 50

M:\Ruby Pipeline\DWG\24K NAD83 UTM11 F East-3.dwg 7/10/09