

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

SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION  
Light-duty Unimproved dirt


BLACK BUTTE, NEV.  
N4115-W11500/7.5  
1967  
PHOTOREVISED 1982  
DMA 2886 I SE-SERIES 7896

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

**LEGEND**

- Proposed Ruby Pipeline
- Previously Proposed Pipeline
- - - Access Roads
- Mile Posts
- Bureau of Land Management Land

**FERC FILING**  
**July 17, 2009**



**FERC ROUTE MAP**

**RUBY NEVADA**  
Sheet 49

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