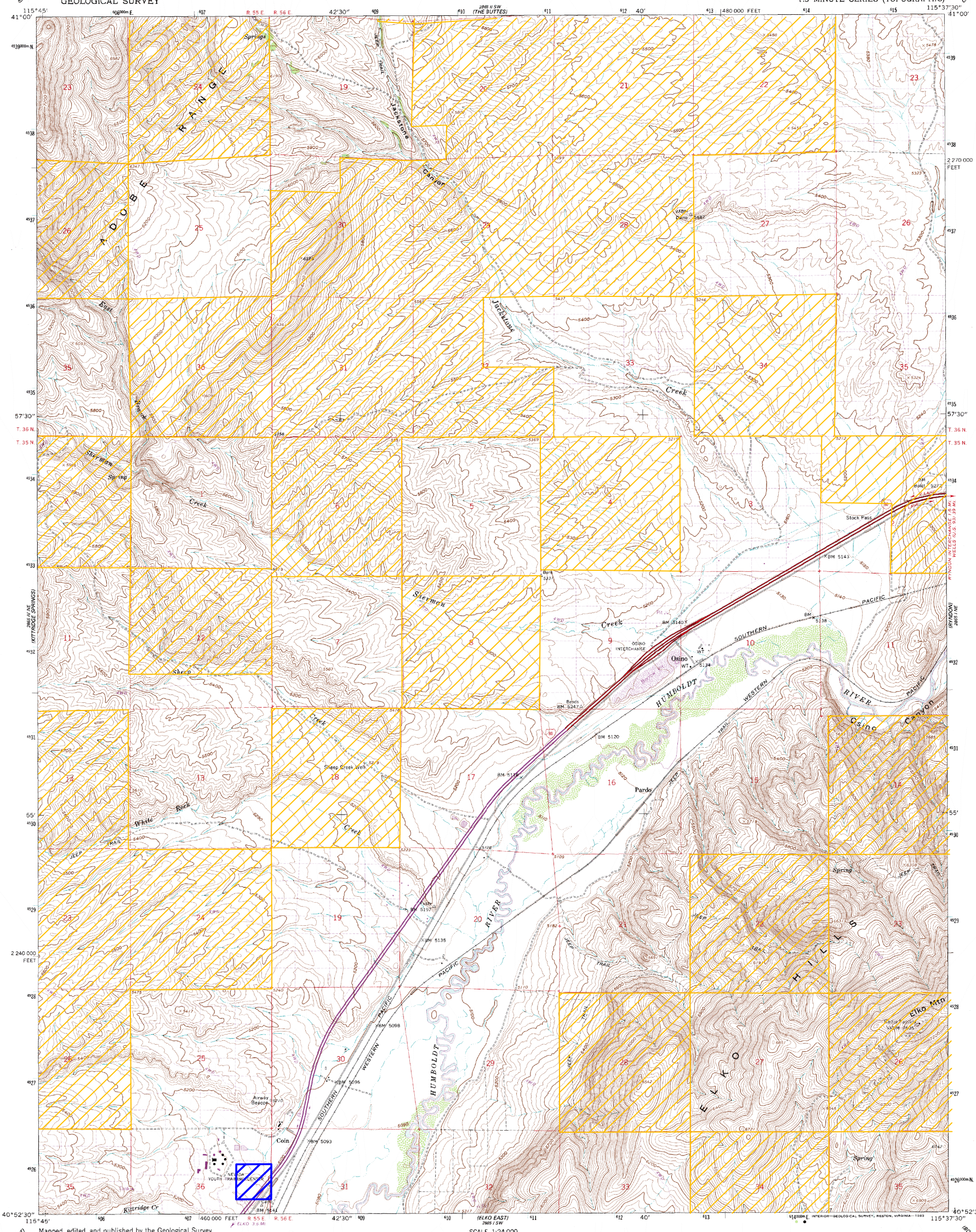
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OSINO QUADRANGLE
NEVADA – ELKO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and State of Nevada

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1962

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 75 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
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
Heavy-duty
Light-duty
Unimproved dirt
Interstate Route
U. S. Route

OSINO, NEV.
N4052.5—W11537.5/7.5

1962
PHOTOREVISED 1982
DMA 2865 I NW—SERIES V896

LEGEND

Bureau of Land Management Land

State Land

RUBY PIPELINE LLC

FERC ROUTE MAP

RUBY
NEVADA
Sheet 57B

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

M:\Ruby Pipeline\DWG\24K NAD83 UTM11 F East-4.dwg 10/05/09

IMPLEMENTATION PLAN 05/24/2010