



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY: 1988 AND NOV/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1961  
FIELD CHECKED: 1961. MAP DATED: 1961  
PROJECTION: TRANSVERSE MERCATOR  
GRID: 300-METER UNIVERSAL TRANSVERSE MERCATOR  
ZONE: 11  
EARTH-SURFACE STATE GRID TICS: 116° EAST  
UTM GRID DECLINATION: 1967 NORTH AMERICAN DATUM  
1983 MAGNETIC NORTH DECLINATION: 15' N  
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM: 1983 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(13 meters north and 77 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography.

SCALE 1:24 000  
CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert feet to meters multiply by .3048  
To convert meters to feet multiply by 3.2808  
THE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

ROAD LEGEND

Improved Road .....  
Unimproved Road .....  
Trail .....

○ Interstate Route ○ U.S. Route ○ State Route

CARLIN WEST, NEVADA  
PROVISIONAL EDITION 1985  
4016-F2-TT-024

QUADRANGLE LOCATION

1	2	3	1. Welch Canyon
4	5	4. Emigrant Run	
6	7	7. South Gulch	
8	8	8. Havers Nest	

ADJOINING 7.5' QUADRANGLE NAMES

**LEGEND**

-  Bureau of Land Management Land
-  State Land

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



FERC ROUTE MAP

**RUBY**  
**NEVADA**  
Sheet 60E

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