DEGREE QUADRANGLE 32°–33°, 114°–115°

WELLTON QUADRANGLE

[Latitude 32° 30′–33°; longitude 114°–114° 30′]

IMPERIAL COUNTY

Primary leveling by L. D. Ryus in 1903

From Pothole north to Castle Dome Landing:

Castle Dome Landing, 0.25 mile west of river, east side of road at foot of hill; iron post stamped "165 Y" 165.943

YUMA QUADRANGLE

[Latitude 32° 30′–33°; longitude 114° 30′–115°]

IMPERIAL COUNTY

Checked primary leveling by R. A. Farmer in 1903

From Drylyn southeast along Southern Pacific R. R. to Yuma:

Drylyn, 200 feet east of signboard, 8 feet east of milepost 708; iron post stamped "397 S B" 397.998

Cactus, 1,200 feet east of milepost 713, 4 feet west of signboard; iron post stamped "367 S B" 368.107

Ogilby, 300 feet west of section house, 6 feet east of milepost 715; iron post stamped "356 S B" 356.388

Knob, 200 feet west of station house; iron post stamped "294 S B" 294.741

Araz, 4 feet west of signboard; iron post stamped "156 S B" 157.126

Yuma, top of pier, north side of bridge over Colorado River; aluminum tablet stamped "137 S B" 188.100

Yuma, in front of passenger station; top of east rail 142.78
Primary leveling by C. J. Hoover, G. L. Gordon, and L. D. Ryus in 1902–3

From Yuma northeast along wagon road to Potholes

Yuma, 12.72 miles northeast of, 10 feet west of Yuma and Potholes road, north side of point of hill, south side of Pothole Canyon; iron post stamped “148 Y” 149.051

From Yuma north along road via Maggies Well to Picacho

Maggies Well, T. 16 S., R. 22 E., southwest corner of section 1; iron post stamped “139 Y” 139.669

T. 15 S., R. 22 E., sec. 15, west side of road; iron post stamped “445 Y” 445.267

T. 14 S., R. 22 E., sec. 27, at intersection of stage road and small loop of road; iron post stamped “767 Y” 767.824

Picacho mine, 1.2 miles north of, on west side of road; iron post stamped “574 Y” 574.185

From Picacho west along Picacho-Yuma road, via American mine, to Ogilby

T. 15 S., R. 21 E., near southeast corner sec. 1, on north side of road; iron post stamped “635 Y” 636.051

American mine, 0.6 mile east of, on north side of road; iron post stamped “699 Y” 700.313

From Ogilby southwest to Sand Hills (single spur line)

T. 16 S., R. 20 E., north side sec. 29, 5 miles southwest of Ogilby; iron post stamped “174 Y” 174.682

From point 2 miles northeast of Ogilby north via Hedge’s mine 10 miles (single spur line)

T. 14 S., R. 20 E., sec. 23, 4.3 miles north of Hedge’s mine, 9.9 miles north of Ogilby; iron post stamped “697 Y” 698.233

From Araz southwest to Mexican boundary

Monument No. 207; base of masonry 155.96

Monument No. 207, on United States side; iron post stamped “155 Y” 156.024

Monument No. 206; base of masonry 119.37

Monument No. 206, in foundation, United States side; top of bolt 119.676