STRUCTURAL AND INTERPRETIVE GEOLOGIC MAP OF THE CURLEW QUADRANGLE, FERRY COUNTY, WASHINGTON

SCALE: 1:100,000

CONTOUR INTERVAL: 50 FEET

DATUM IS MEAN SEA LEVEL

METAMORPHIC ROCKS OF TEXAS MARY CREEK, WEST OF BACON CREEK FAULT

METAMORPHIC ROCKS OF ST. PETER CREEK

Quartz-plagioclase-feldspar-granite

Plagioclase

Flint

Quartz

Marble and associated rocks

Orthoclasa-quartz-plagioclase-granite

Faults

Quartzite

Greenstone, chert, argillite, graywacke, conglomerate, and breccia

Greenstone, chert, argillite, graywacke, conglomerate, and breccia

EXPLANATION

Faults

Quartz-plagioclase-feldspar-granite

Plagioclase

Flint

Quartz

Marble and associated rocks

Orthoclasa-quartz-plagioclase-granite

Plunge of fold axis

Strike and dip of beds

Strike and dip of overturned beds

Strike of vertical beds

Strike and dip of foliation

Strike of vertical foliation

Bearing and plunge of lineation

Planar and linear features may be combined

Strike and dip of joint

Strike of vertical joint

Mine

Shaft

Adit

Prospect

Line of section shown on geologic map.