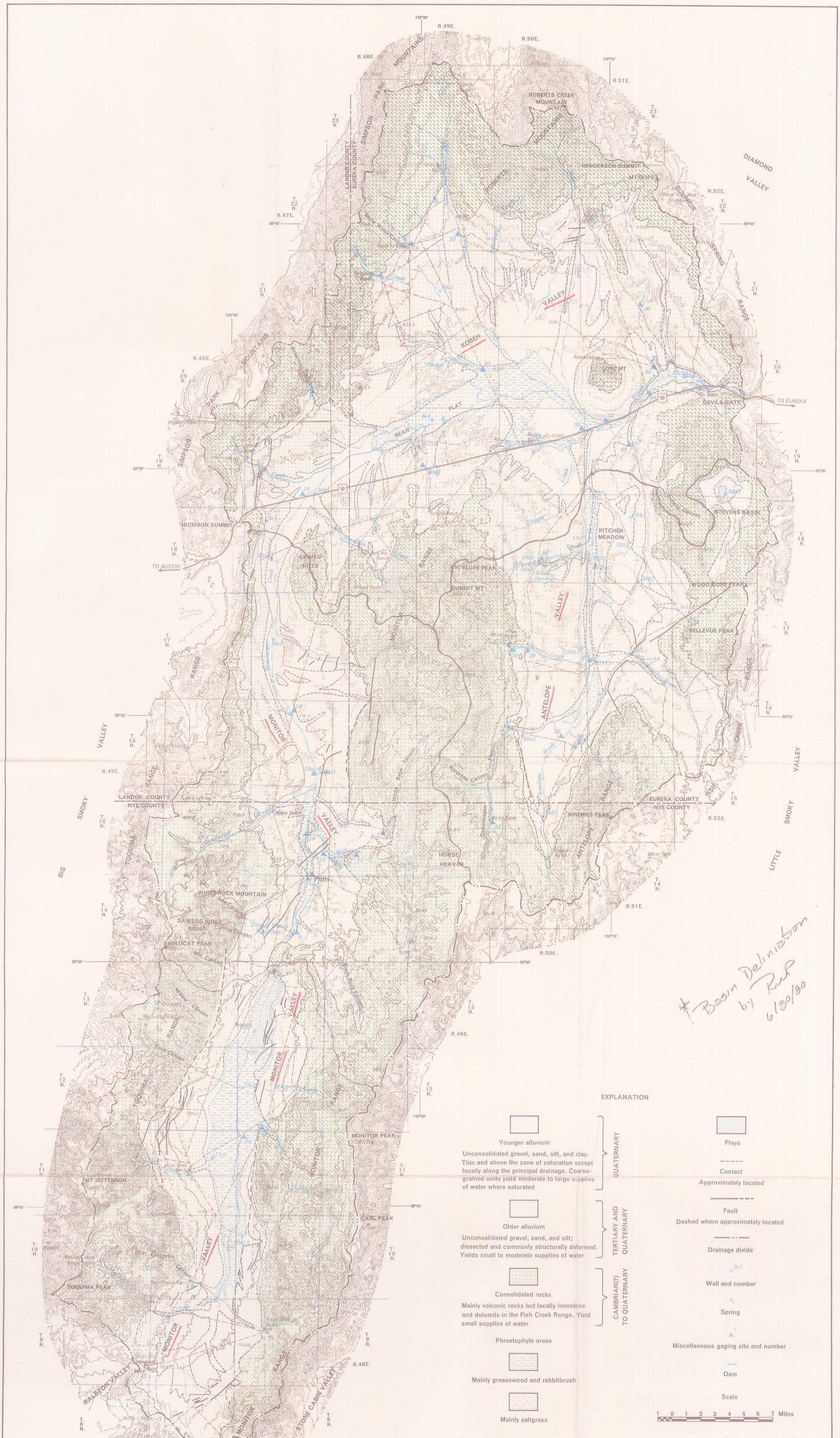
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THE STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES



EXPLANATION

Younger alluvium
Unconsolidated gravel, sand, silt, and clay. Thin and above the zone of saturation except locally along the principal drainage. Coarse-grained units yield moderate to large supplies of water where saturated
QUATERNARY

Older alluvium
Unconsolidated gravel, sand, and silt; dissected and commonly structurally deformed. Yields small to moderate supplies of water
TERTIARY AND QUATERNARY

Consolidated rocks
Mainly volcanic rocks but locally limestone and dolomite in the Fish Creek Range. Yield small supplies of water
CAMBRIAN(?) TO QUATERNARY

Phreatophyte areas

Mainly greasewood and rabbitbrush

Mainly saltgrass

Playa

Contact
Approximately located

Fault
Dashed where approximately located

Drainage divide

Well and number

Spring

Miscellaneous gaging site and number

Dam

Scale
1 0 1 2 3 4 5 6 7 Miles

1964

* Basin Delineation by Rush 6/30/80

Base U.S. Geological Survey 1:250,000 topographic quadrangles; Millett (1959) and Tonopah (1962)

Hydrogeology by F. Eugene Rush and D. E. Everett, 1964

PLATE 1.—GENERALIZED HYDROGEOLOGIC MAP OF MONITOR, ANTELOPE, AND KOBEH VALLEYS, NEVADA