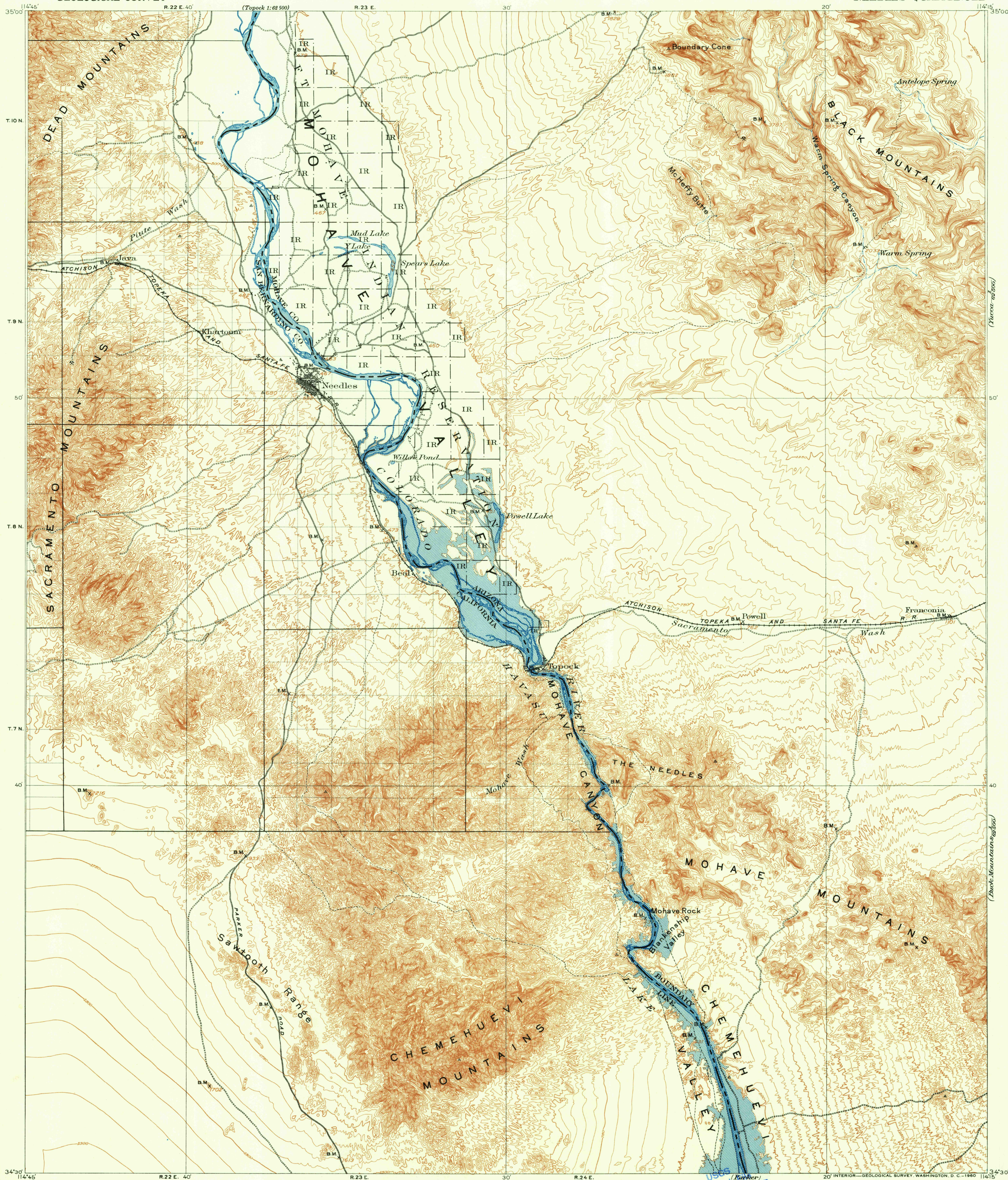
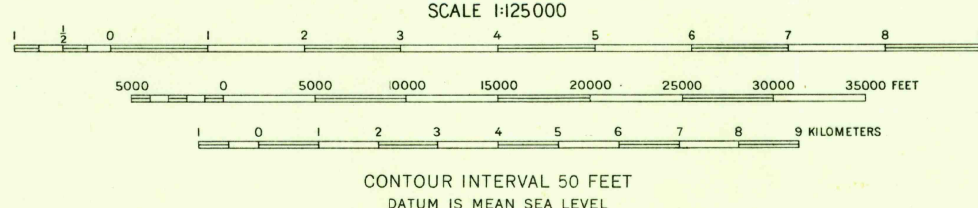
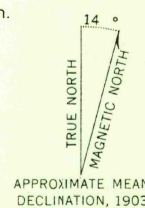




R.U. Goode, Geographer in charge.
Triangulation by U.S. Coast and Geodetic Survey and R.B. Robertson.
Topography by A.E. Murrin, C.W. Sutton, and W.C. Guerin.
Colorado River Valley from surveys by E.C. Barnard,
Hersey Munroe, J.G. Hefty, A.I. Oliver, R.B. Oliver, A.F. Meade,
H.R. Ferris, and J.P. Gardner.
Surveyed in 1902-1903.



This area also partially covered by 1:62,500
scale maps of Needles, Sawtooth Range, and
Topock 15-minute quadrangles surveyed in 1950

20' INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1960
Polyconic projection. To place on 1927 North American datum
move projection lines 50 feet north and 100 feet west

NEEDLES, ARIZ.-CALIF.
N 3430—W 114 15/30

1903

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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