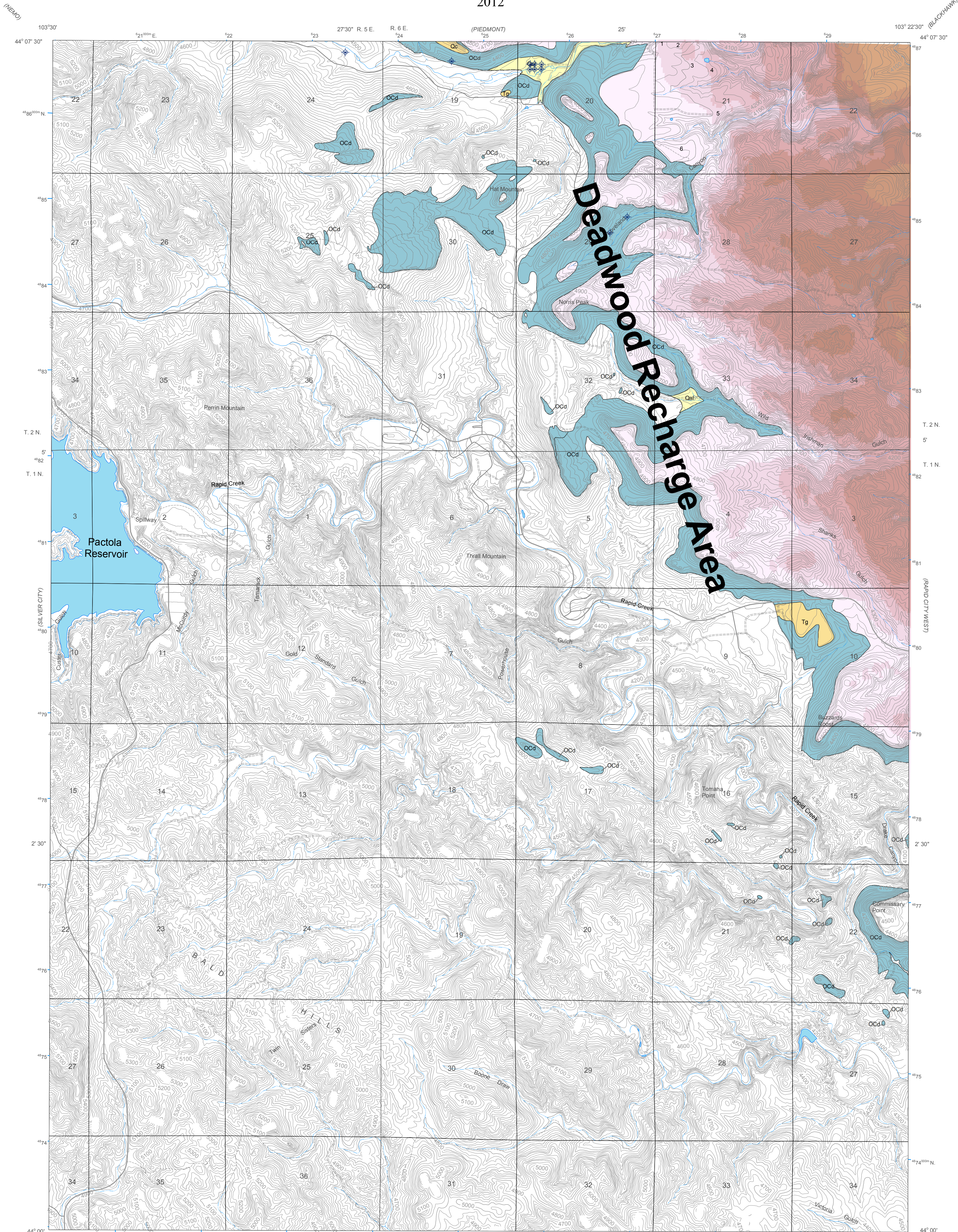


Depth to Top of Deadwood Formation, Pactola Dam Quadrangle

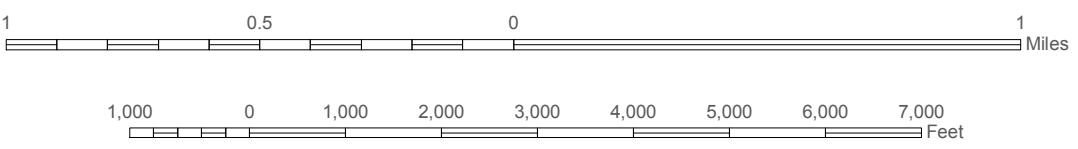
By
A.L. Lisenbee, A.D. Davis, M.H. Price, F. Anderson, D. Johnson and M.T. Tekle
2012



Map base modified from U.S.G.S. 1:24,000-scale Pactola dam digital line graph. Water well data digitized from Water well data collected and digitized from SD Dept. of Environment & Natural Resources database. Geologic base map compiled by F.J. Anderson (2002). Precambrian geology by J.J. Norton (1978-82) assisted by R. Marin. Sedimentary rocks mapped by W. Daly (1981). Precambrian geology revised by J.A. Redden (2002).

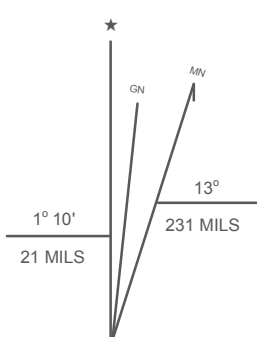
Digital Cartography: M.T. Tekle & Darren Johnson, 2012.
Department of Geology and Geological Engineering
South Dakota School of Mines and Technology.

REFERENCE SCALE 1:24,000



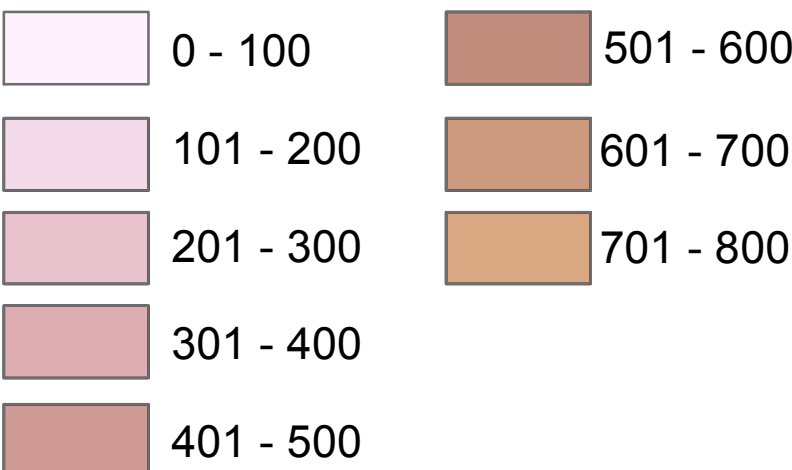
TOPOGRAPHIC CONTOUR INTERVAL 20 FEET

NORTH



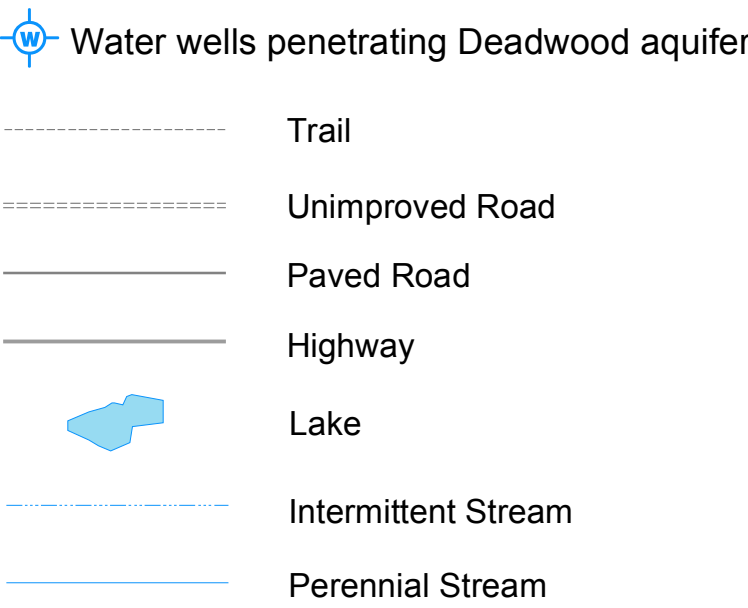
The preparation of this map was funded by the West Dakota Water Development District in association with the Department of Geology and Geological Engineering South Dakota School of Mines and Technology.

Depth to Deadwood Formation In Feet Below Land Surface



Approximate depths derived by subtracting structure contours values from surface elevations. Actual depths could vary by 100 feet or more.

EXPLANATION



Geologic Units

