THE GEOLOGICAL SURVEY OF WYOMING Gary B. Glass, State Geologist

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GEOLOGIC MAPS OF WYOMING INCLUDED IN 1980-1985 GRADUATE THESES FROM THE UNIVERSITY OF WYOMING

compiled by

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- 1. * BENEDICT, J.F., 1982, The geology and mineral potential of the Schustler Peak area, Temple Peak Quadrangle, Wyoming.
- 2. * BLEVENS, D.M., Jr., 1984, Computer-assisted structural analysis of the western termination of the Flat Top anticline, Carbon County, Wyoming.
- 3. * BOCHENSKY, PAUL, 1982, Contact metamorphism effects of the Laramie anorthosite complex at Morton Pass, Wyoming.
- 4. * CLAREY, T.L., 1984, Geologic investigations of the Shirley fault and vicinity, Carbon County, Wyoming.
- * CONARD, J.B., 1981, Geology of the Castle Rock 7½-minute Quadrangle, Fremont County, Wyoming.
- 6. COPLAND, J.R., 1984, Laramide structural deformation at the interface between the Laramie Range and the Denver-Julesburg Basin, southeastern Wyoming.
- 7. DUDLEY, J.L., 1984, Laramide folding and post-Laramide faulting in the Little Canyon Creek area, southeastern Bighorn Basin, Washakie County, Wyoming.
- 8. GAYLORD, D.R., 1983, Recent eolian activity and paleoclimate fluctuations in the Ferris-Lost Soldier area, south-central Wyoming (Ph.D.).
- 9. HURICH, C.A., 1981, Gravity interpretation of the southern Wind River Mountains, Wyoming.
- 10. JACKSON, K.S., 1984, Geology of the Circle Bar Lake Quadrangle, Fremont and Sweetwater Counties, Wyoming.
- 11. * JAWOROSKI, C.C., 1985, Geomorphic mapping and trend analysis of Quaternary deposits with implications for late Quaternary faulting, central Wyoming.
- 12. * KARLSTROM, K.E., 1981, Late Archean and Early Proterozoic geologic history of metasedimentary rocks of the Medicine Bow Mountains, Wyoming (Ph.D.).
- 13. * KOLB, GRANT, 1983, Geology of the New Fork Lakes area, Sublette County, Wyoming, with the application of remote sensing.
- 14. KRATOCHVIL, A.L., 1981, Geology of the uraniferous Deep Gulch conglomerate (Late Archean), northwestern Sierra Madre, Wyoming.
- 15. * LAGESON, D.R., 1980, Structural geology of the Stewart Peak Quadrangle, Lincoln County, Wyoming, and adjacent parts of the Idaho-Wyoming thrust belt (Ph.D.).

- 16. LANGSTAFF, G.D., 1984, Investigation of Archean metavolcanic and metasedimentary rocks of Sellars Mountain, west central Laramie Mountains, Wyoming.
- 17. McGEE, L.C., 1983, Laramide sedimentation, folding and faulting, southern Wind River Range, Wyoming.
- 18. * MUELLER, R.E., 1982, The Cheyenne belt, southeastern Wyoming Part I: descriptive geology and petrography.
- 19. * MURRAY, W.B., 1984, Landslides and other mass-wasting phenomena in the Little Mountain area, southwest Wyoming.
- 20. * PAYLOR, E.D., II, 1983, Investigation of the surface features interpreted from remote sensing data of the Table Rock gas field, Sweetwater County, Wyoming.
- 21. * SCHMIST, T.G., 1983, Precambrian metavolcanic rocks and associated volcanic mineral deposits of the Fletcher Park and Green Mountain area, Sierra Madre, Wyoming.
- 22. * STOCK, M.D., 1981, The geohydrology of the shallow aquifers in the vicinity of Old Woman anticline, Niobrara County, Wyoming.
- 23. * SUNDELL, K.A., 1980, The geology of the North Fork of Owl Creek area, Absaroka Range, Hot Springs County, Wyoming.
- 24. * SWAUGER, D.A., 1982, Geology and structure of the Green River Lakes area, Sublette County, Wyoming.
- 25. SWIFT, P.N., 1982, Precambrian metavolcanic rocks and associated volcanic mineral deposits of the southwestern Sierra Madre, Wyoming.
- 26. * WARE, D.C., 1982, Amphibolite complex of the Blackhall Mountain area, southeastern Sierra Madre, Wyoming.
- 27. * WILLIAMS, W.C., 1980, Precambrian geology of the Dinwoody Lakes region, Wind River Range, Fremont County, Wyoming.
- * Denotes maps available from the Geological Survey of Wyoming.

