Mississippian structure map

without Heebner Shale surface with Heebner surface removed removed -530 -540 -550 -560 -570 -580 -590 -600 -610 -620 -630 -640 -650 -660 -670 -680 -690 -700 -1860 -1870 -1880 -1890 -1990 -1910 -1920 -1930 -1940 -1950 -1960 -1970 -1980 -1990 -2000 -2010 -2020 -2030 -2040 -2050 -2060 -2070 -2080 -2110 -2120 -2130 -2140 -2150 -2160 -2170 -2180 -2170 -2180 -2190 Substract Heebner Shale surface 10 km 6 mi 6 mi 10 km

Mississippian structure map

Figure 3.5. Maps showing the contoured structure with left representing present day configuration and right showing post-Heebner deformation removed. Note the Aldrich Anticline in west-central Ness County was not present during the Pennsylvanian. Color contours on 10 feet intervals and outlined contours are on 20 feet intervals. Depths in feet subsea.