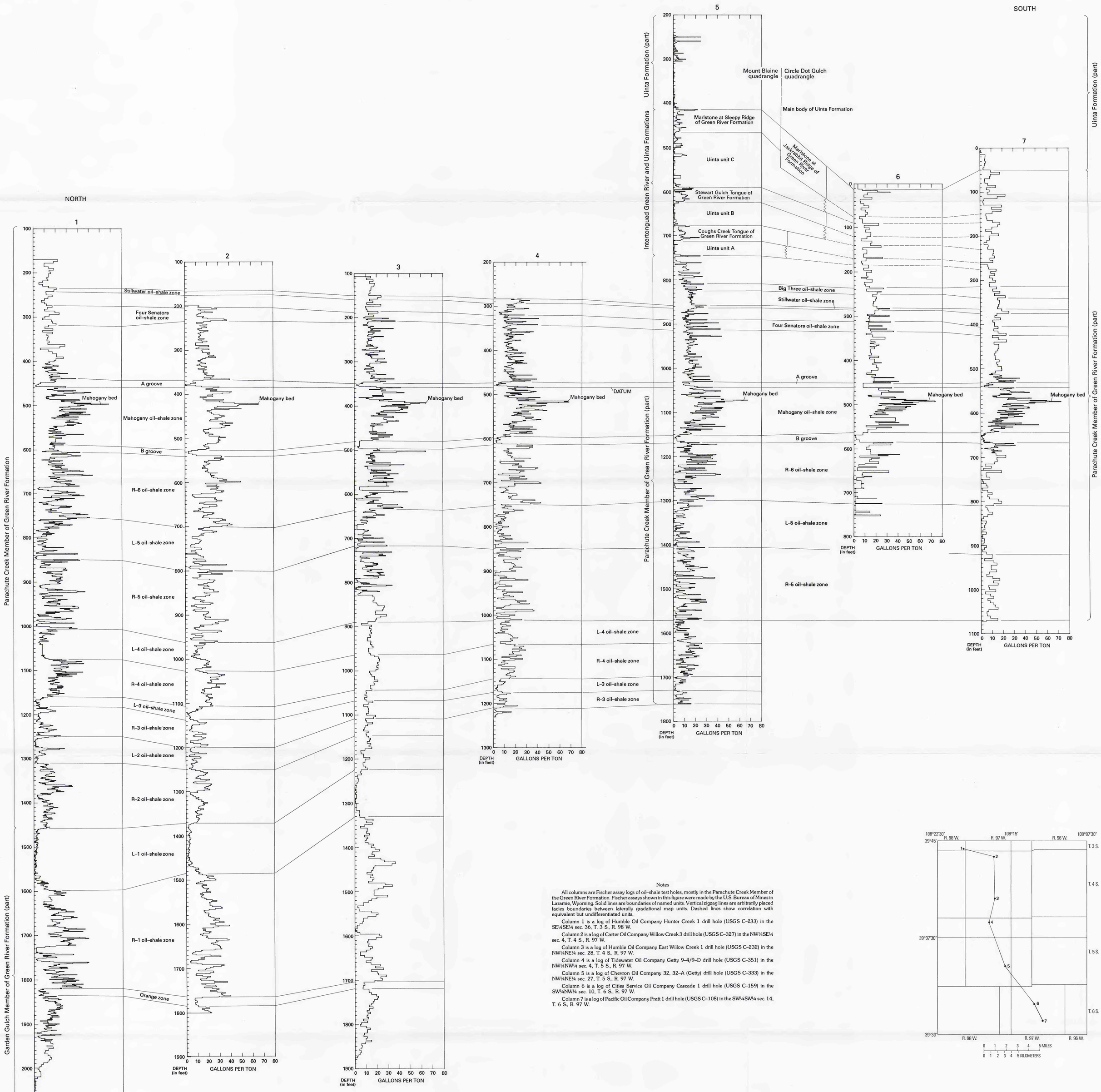

Notes

All columns are Fischer assay logs of oil-shale test holes, mostly in the Parachute Creek Member of the Green River Formation. Fischer assays shown in this figure were made by the U.S. Bureau of Mines in Laramie, Wyoming. Solid lines are boundaries of named units. Vertical zigzag lines are arbitrarily placed facies boundaries between laterally gradational map units. Dashed lines show correlation with equivalent but undifferentiated units.

Column 1 is a log of Humble Oil Company Hunter Creek 1 drill hole (USGS C–233) in the SE¼SE¼ sec. 36, T. 3 S., R. 98 W.

Column 2 is a log of Carter Oil Company Willow Creek 3 drill hole (USGS C–327) in the NW¼SE¼ sec. 4, T. 4 S., R. 97 W.

Column 3 is a log of Humble Oil Company East Willow Creek 1 drill hole (USGS C–232) in the NW¼NE¼ sec. 28, T. 4 S., R. 97 W.

Column 4 is a log of Tidewater Oil Company Getty 9–4/9–D drill hole (USGS C–351) in the NW¼NW¼ sec. 4, T. 5 S., R. 97 W.

Column 5 is a log of Chevron Oil Company 32, 32–A (Getty) drill hole (USGS C–333) in the NW¼NE¼ sec. 27, T. 5 S., R. 97 W.

Column 6 is a log of Cities Service Oil Company Cascade 1 drill hole (USGS C–159) in the SW¼NW¼ sec. 10, T. 6 S., R. 97 W.

Column 7 is a log of Pacific Oil Company Pratt 1 drill hole (USGS C–108) in the SW¼SW¼ sec. 14, T. 6 S., R. 97 W.

Compiled by W. J. Hail, Jr., 1990

CORRELATION OF OIL–SHALE ZONES IN SELECTED DRILL HOLES IN THE CENTRAL ROAN PLATEAU AREA, NORTHWESTERN COLORADO

By
William J. Hail, Jr.

1992