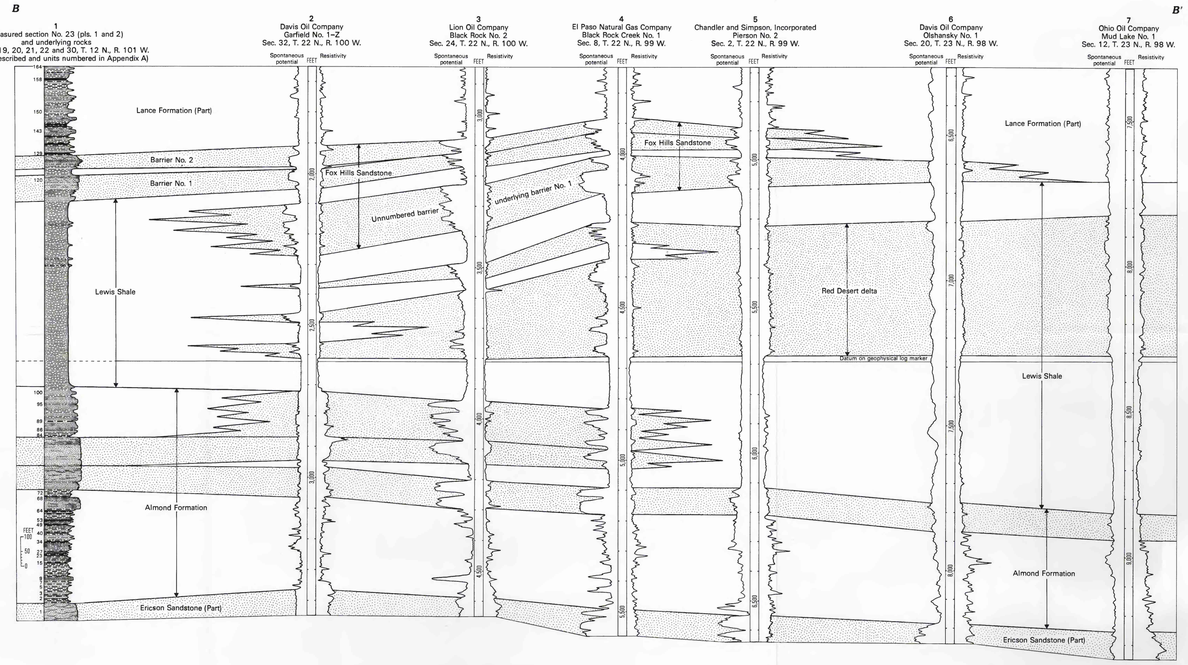


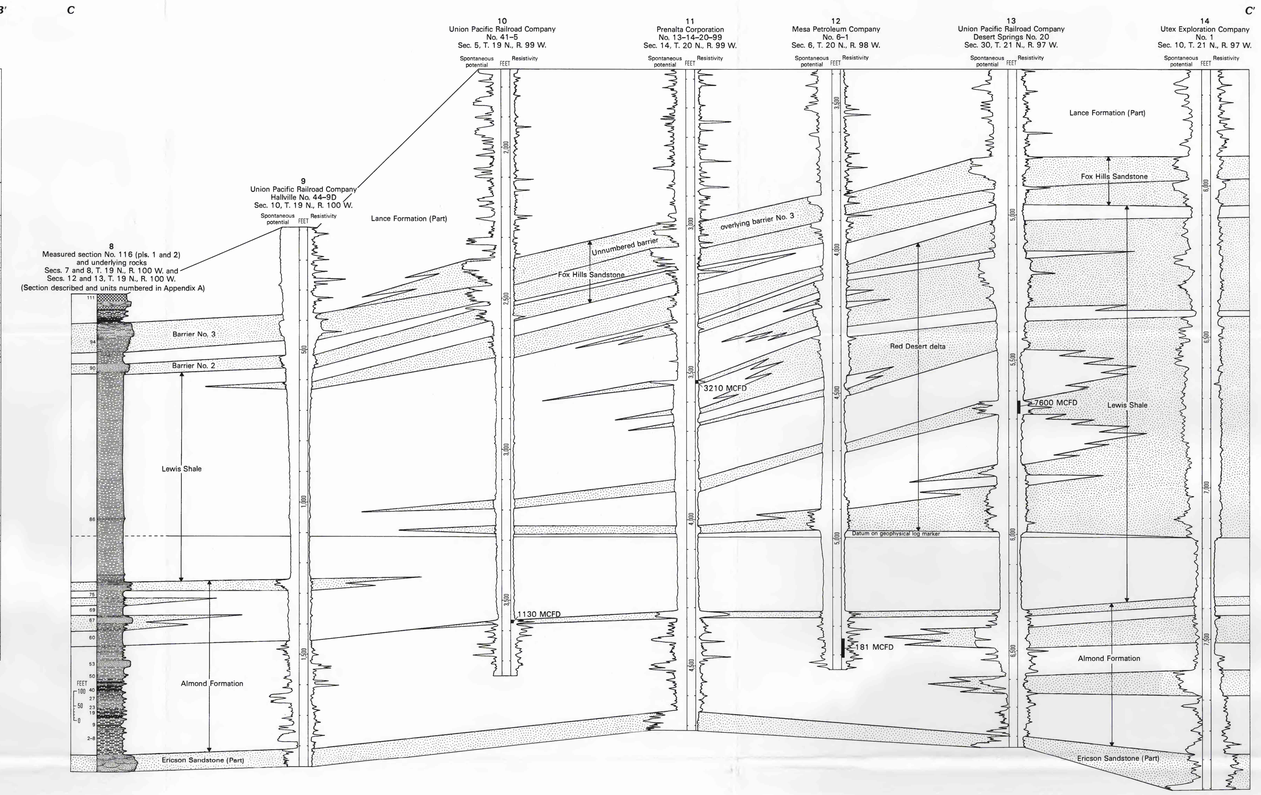


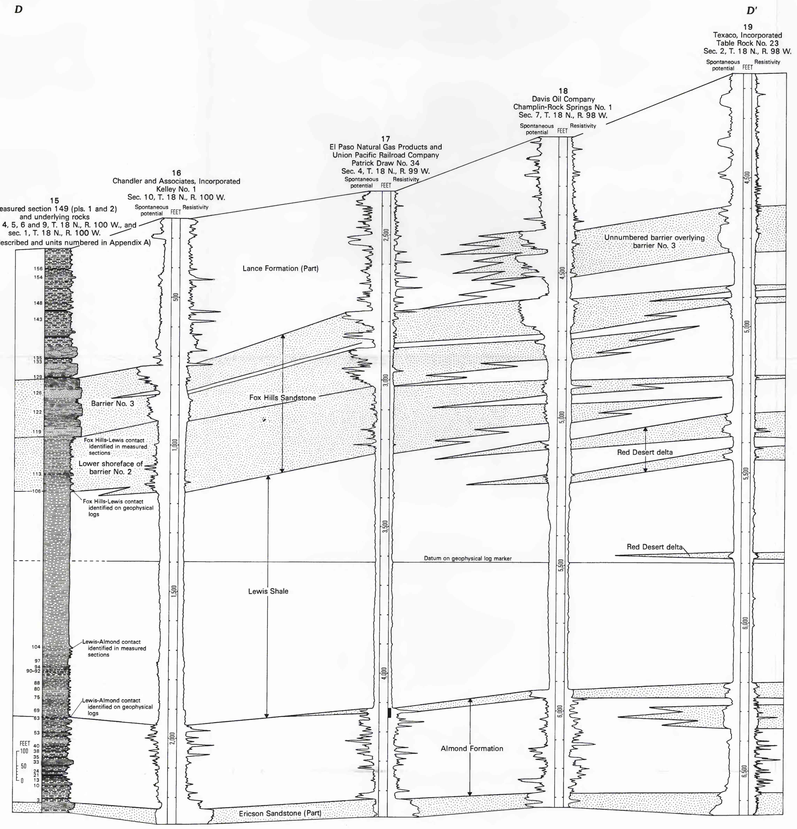


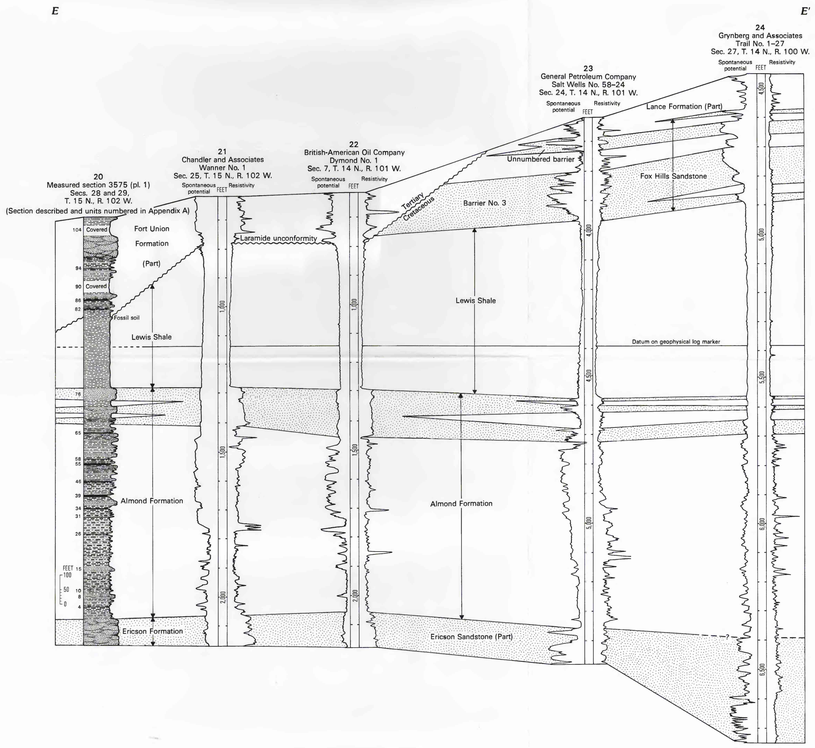


## EXPLANATION

Major sandstone units are stippled. The locations of the cross sections are shown on plate 1

- Conglomerate
- Sandstone, variously bedded
- Siltstone
- Shale
- Slightly carbonaceous shale
- Carbonaceous shale
- Coal
- Burned (clinkered) coal and country rock
- Dolomite
- Limy siltstone concretion
- Limy sandstone concretion
- Covered

- Formation or lithofacies boundary, partly intertongued
- Gas producing interval with initial flow potential in thousands of cubic feet of gas per day (MCFD)

APPROXIMATE HORIZONTAL SCALE BETWEEN MEASURED POINTS

0 — 5 — 10 MILES

# SURFACE-SUBSURFACE STRATIGRAPHIC CORRELATIONS *B–B′*, *C–C′*, *D–D′*, AND *E–E′* OF THE FOX HILLS SANDSTONE AND ADJACENT FORMATIONS, EAST FLANK OF THE ROCK SPRINGS UPLIFT, SOUTHWEST WYOMING

By
Henry W. Roehler
1993