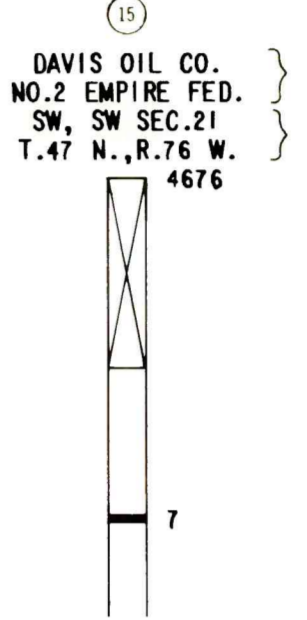
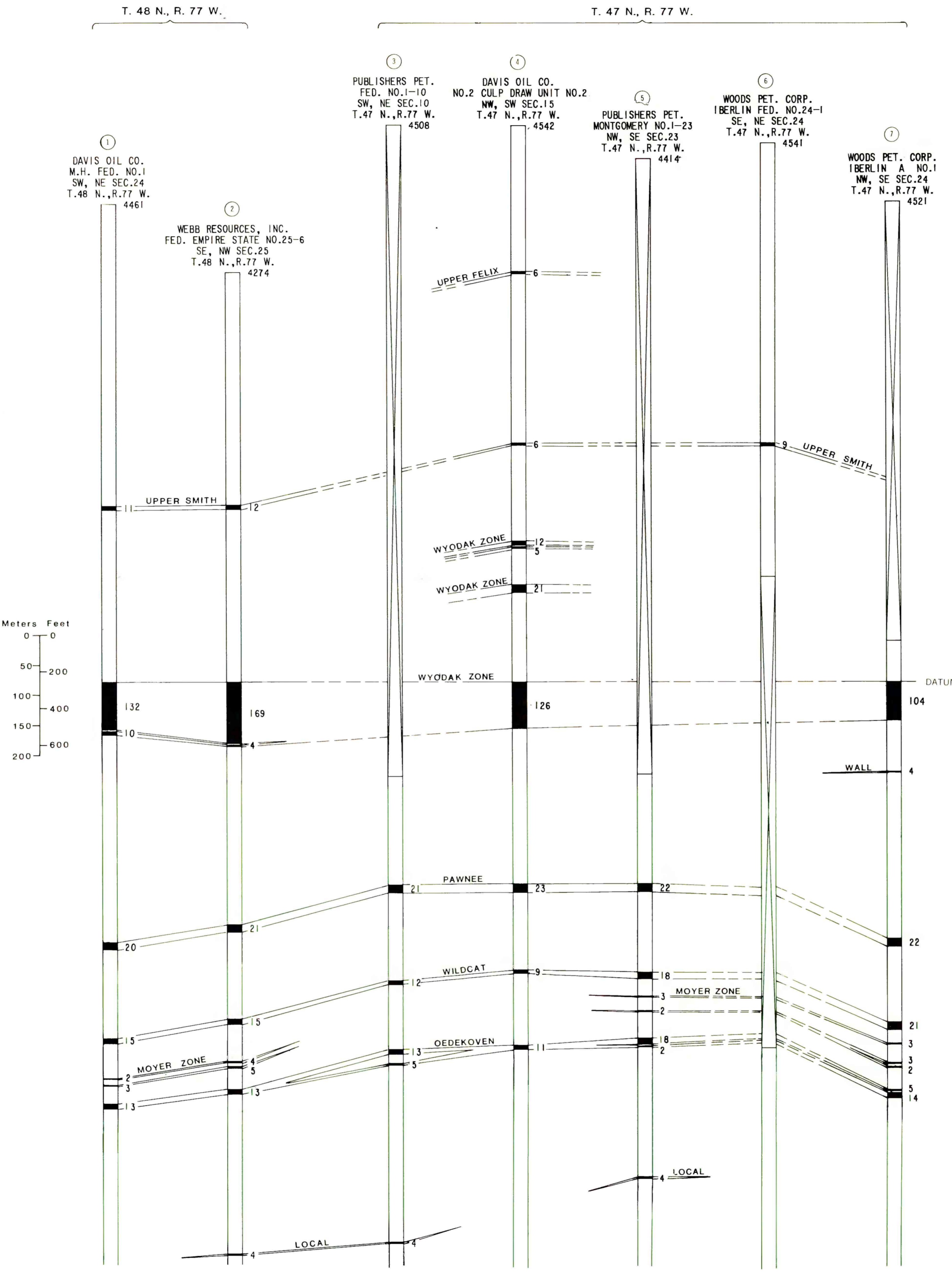


CORRELATION OF COAL BEDS IN DRILL HOLES

COMPOSITE COLUMNAR SECTION

SYSTEM	SERIES	FORMATION	COAL BED NAMES	LITHOLOGIC DESCRIPTION
TERTIARY	EOCENE	WASATCH	1	Sandstone, yellowish brown to tan, fine to medium grained, silty siltstone interbedded, slightly calcareous
			2	Coal
			3	Siltstone, tan to gray, fine grained, calcareous, medium hardness
			4	Coal
			5	Siltstone, gray, medium hardness, calcareous, sandy streaks, sandstone interbedded
			6	Coal
			7	Siltstone, medium to dark gray, medium hardness, slightly calcareous, sandstone interbedded
			8	Coal
			9	Siltstone, medium gray, medium hardness, calcareous, sandstone interbedded
			10	Coal, siltstone and sandstone interbedded
PALEOCENE	FORT UNION	Local	11	Siltstone, dark gray, medium hardness, calcareous, shaley streaks
			12	Coal
			13	Siltstone, gray, medium hardness, sandy streaks, slightly calcareous
			14	Coal, siltstone interbedded
			15	Siltstone, medium to dark gray, medium hardness, calcareous, sandstone streaks
			16	Coal
			17	Siltstone, gray, medium hardness, slightly calcareous, shaley streaks, sandstone interbedded
			18	Coal
			19	Siltstone, gray, medium hardness, sandy streak, calcareous, thin coal interbedded
			20	Coal
PALEOCENE	FORT UNION	Local	21	Siltstone, medium to dark gray, medium hardness, slightly calcareous, thick sandstone interbedded
			22	Coal
			23	Siltstone, medium to dark gray, medium hardness, slightly calcareous, thick sandstone interbedded



EXPLANATION

Index number
Company and well name
Well location
Elevation of drill hole at surface
No record
Rock interval
Coal bed, showing thickness in feet

COAL BED NAMES
Upper Felix
Lower Felix
Upper Smith
Lower Smith
Wyodak Zone
Wall
Pawnee
Wildcat
Moyer Zone
Oedekoven
Local

Column shown closed if at total depth
GTD-Gamma log total depth

Dashed lines, indicating the projection of coal beds through drill sites where no record (NR) intervals exist, are for correlation purposes only and are not intended to portray either the structural elevation or the thickness of these coal beds.

Meters Feet
0 0
25 100
50 200
75 300
100 400
125 500
150 600
Vertical scale