

Pilot Infill Well Summary

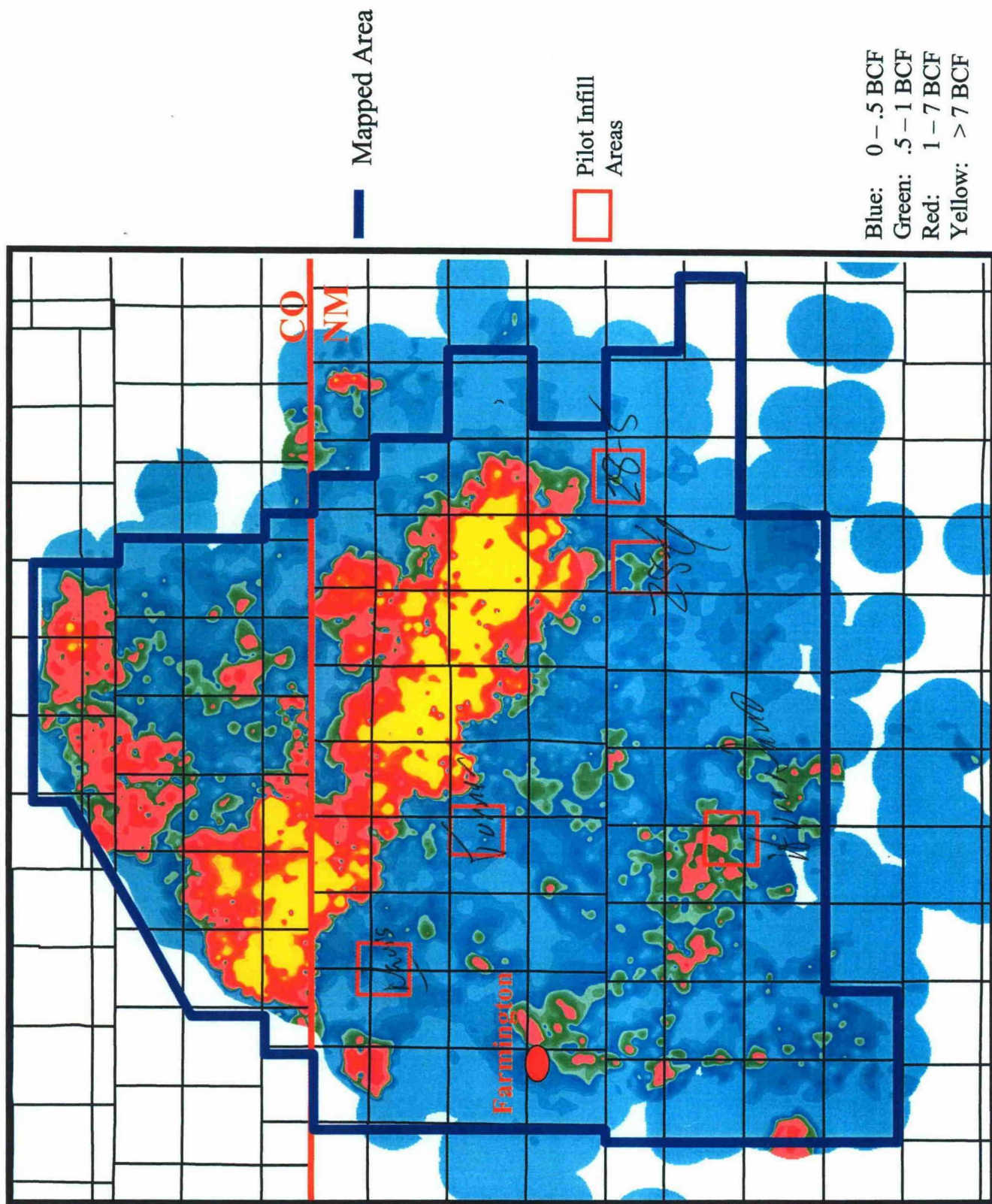
- Located in High, Medium and Low production areas
- Well locations representative of major coal packages
- Each well had unique grouping of coal packages
- Fruitland Coal Original Gas In Place

Underpressured Fruitland Coal Pilot Infill Study

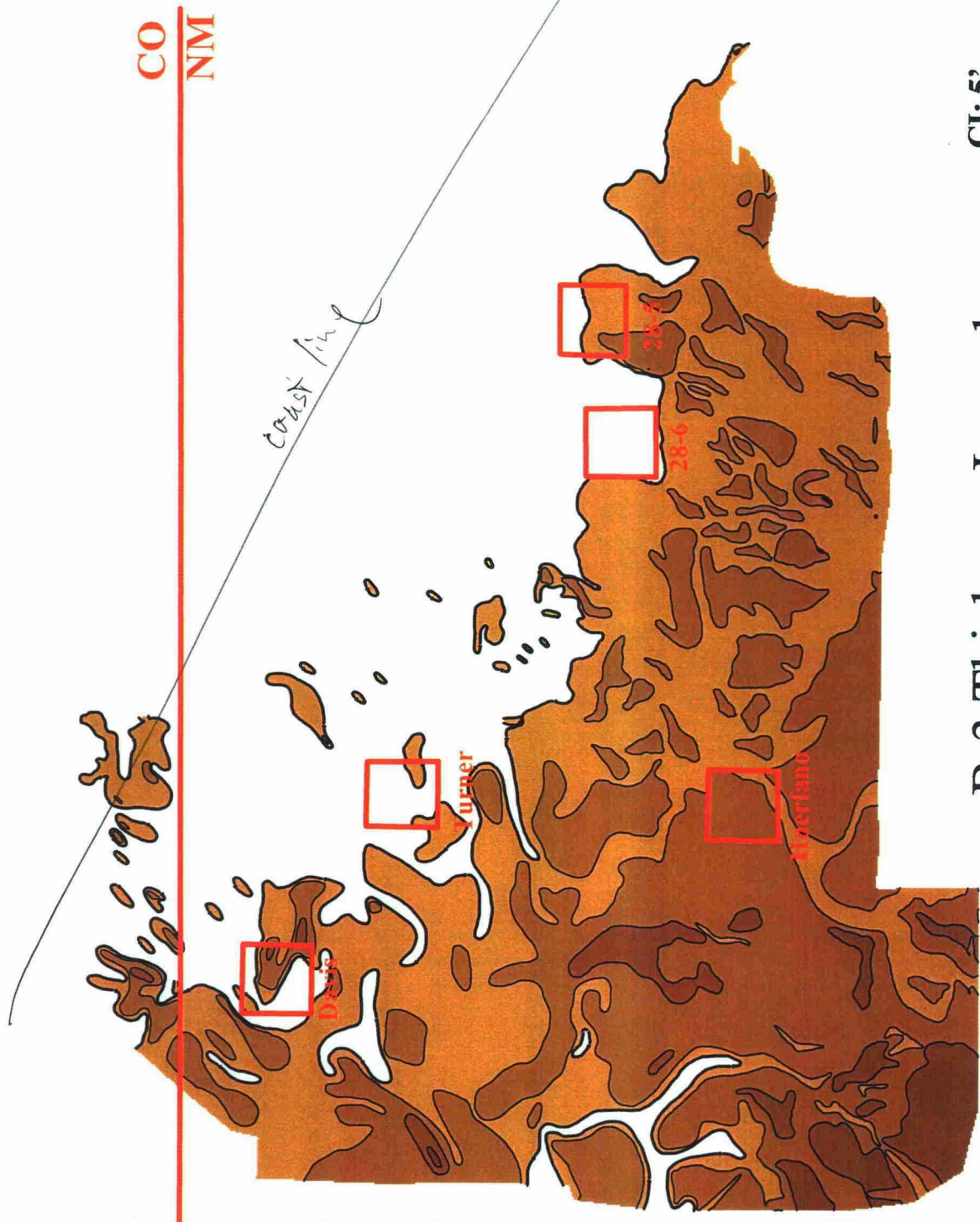
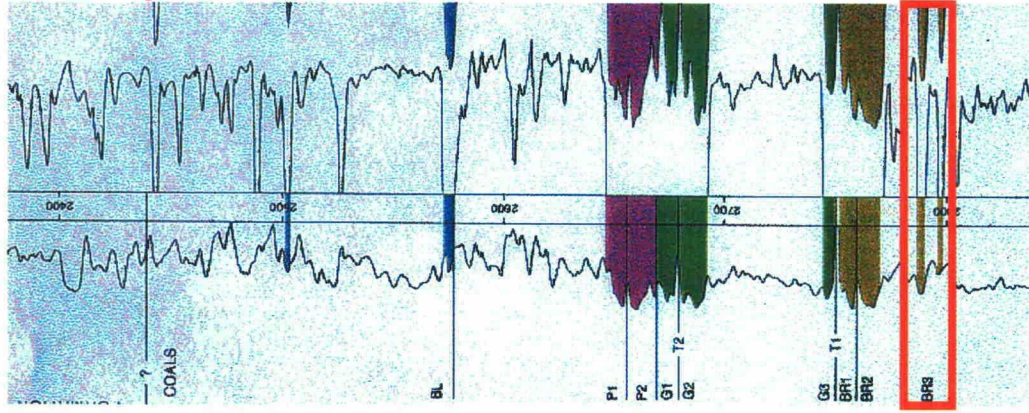
160 Acre Pilot Infill Wells

- Davis 505S: SE 12, T31N – R12W
- Turner Federal 210S: NW 13, T30N – R10W
- San Juan 28-5 Unit 201S: NW 15, T28N – R05W
- San Juan 28-6 Unit 418S: NW 28, T28N – R06W
- Huerfano Unit 258S: NE 36, T27N – R10W

Fruitland Cumulative Production



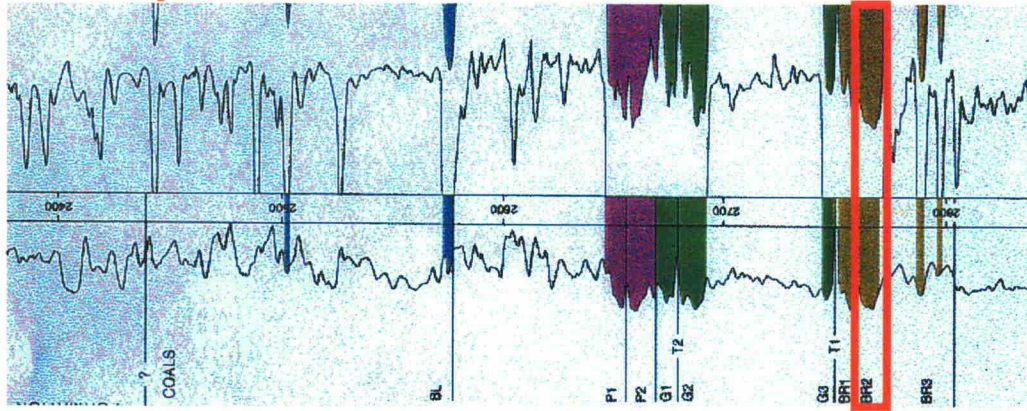
T32N - R11W, CO



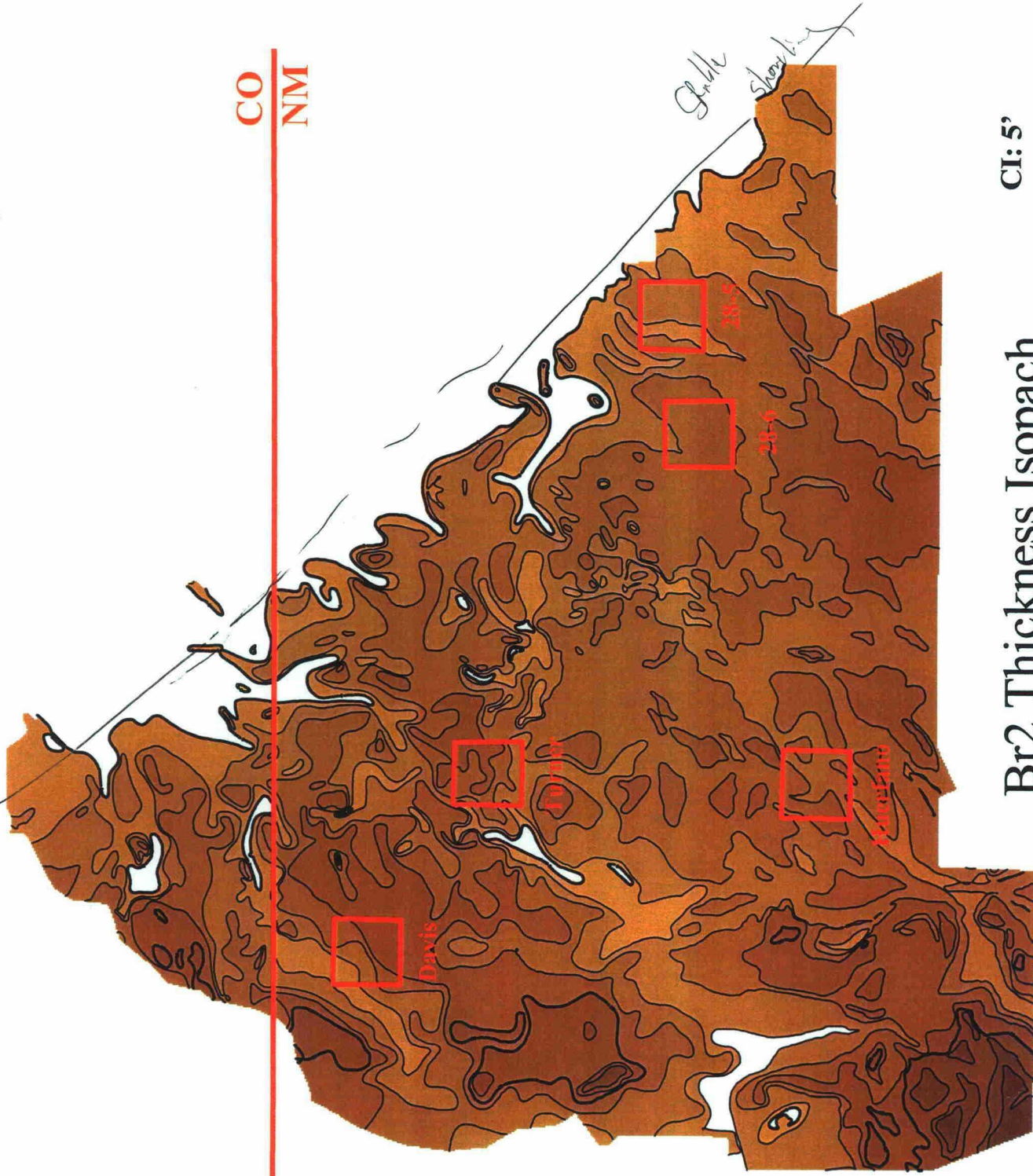
Br3 Thickness Isopach

CI: 5'

T32N - R11W, CO



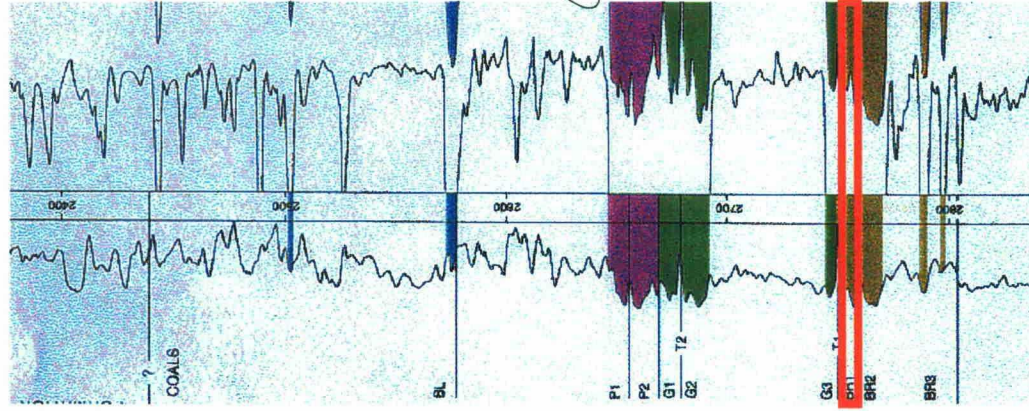
CO
NM



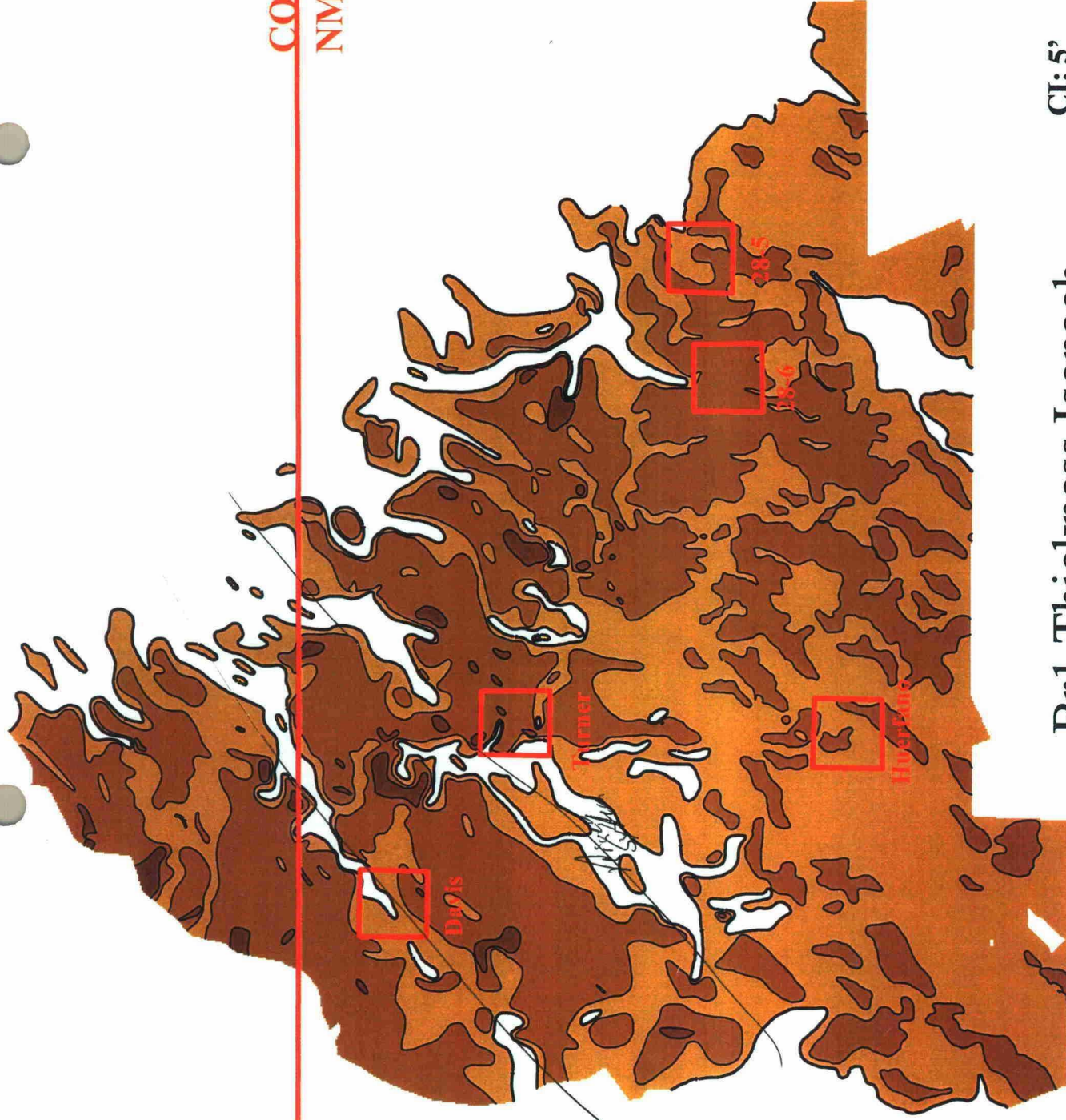
Cl: 5'

Br2 Thickness Isopach

T32N - R11W, CO



CO
NM

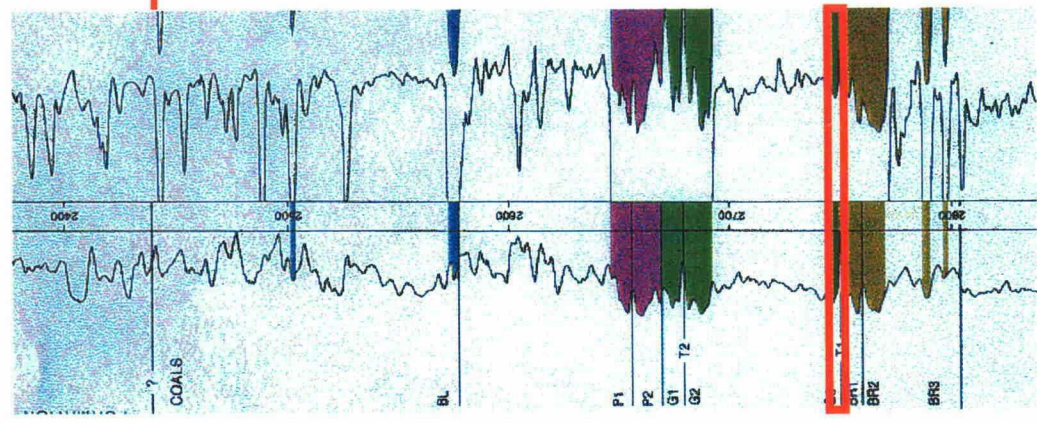


Cl: 5'

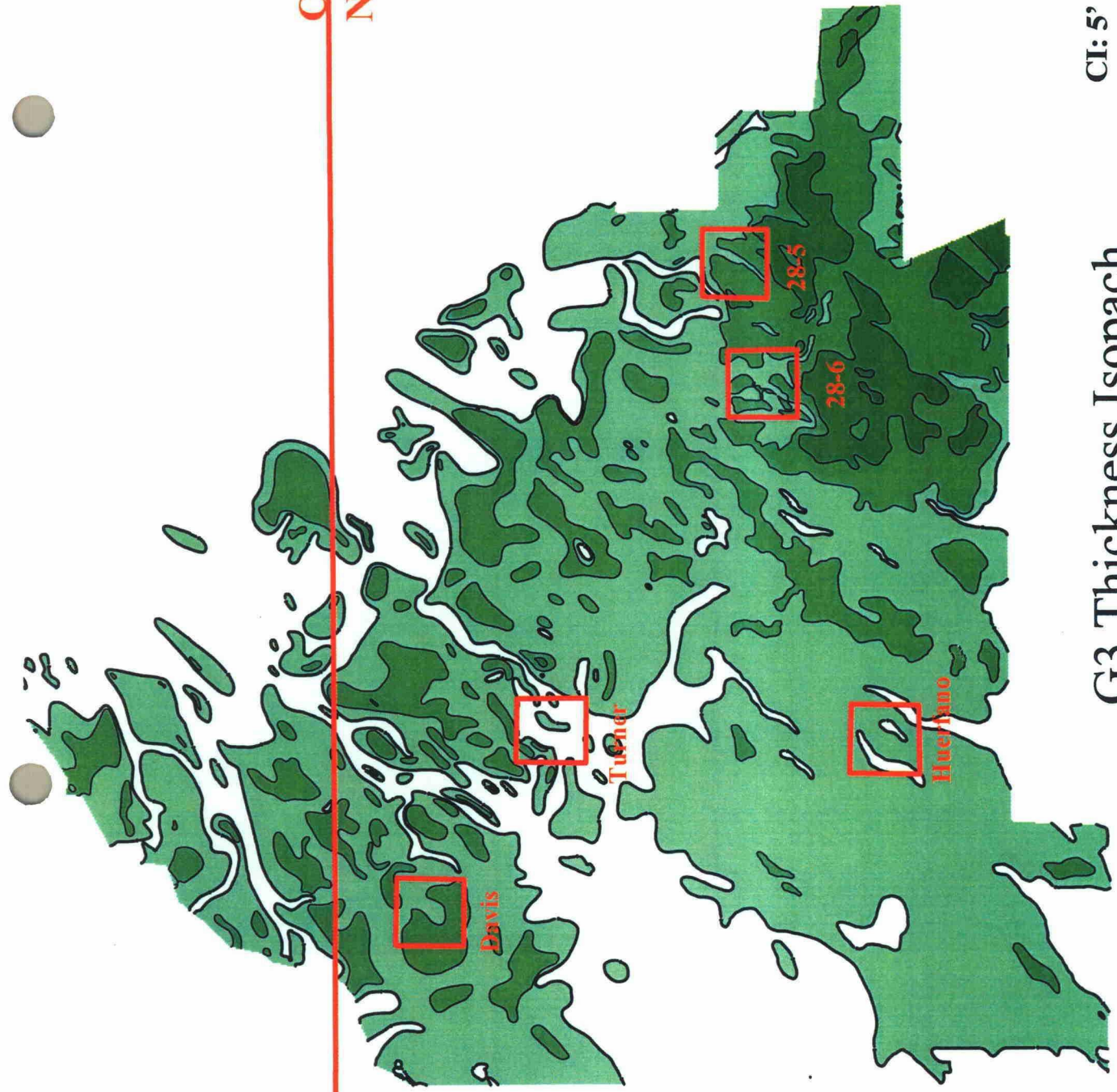
Br1 Thickness Isopach



T32N - R11W, CO



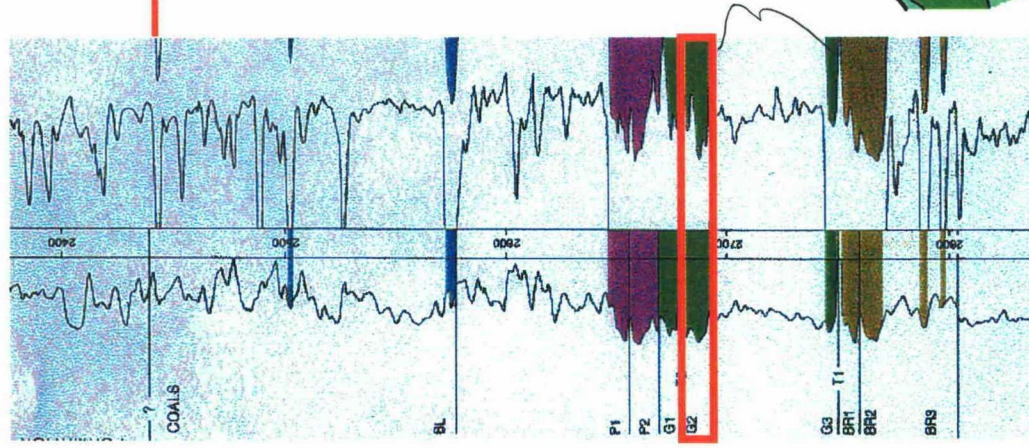
CO
NM



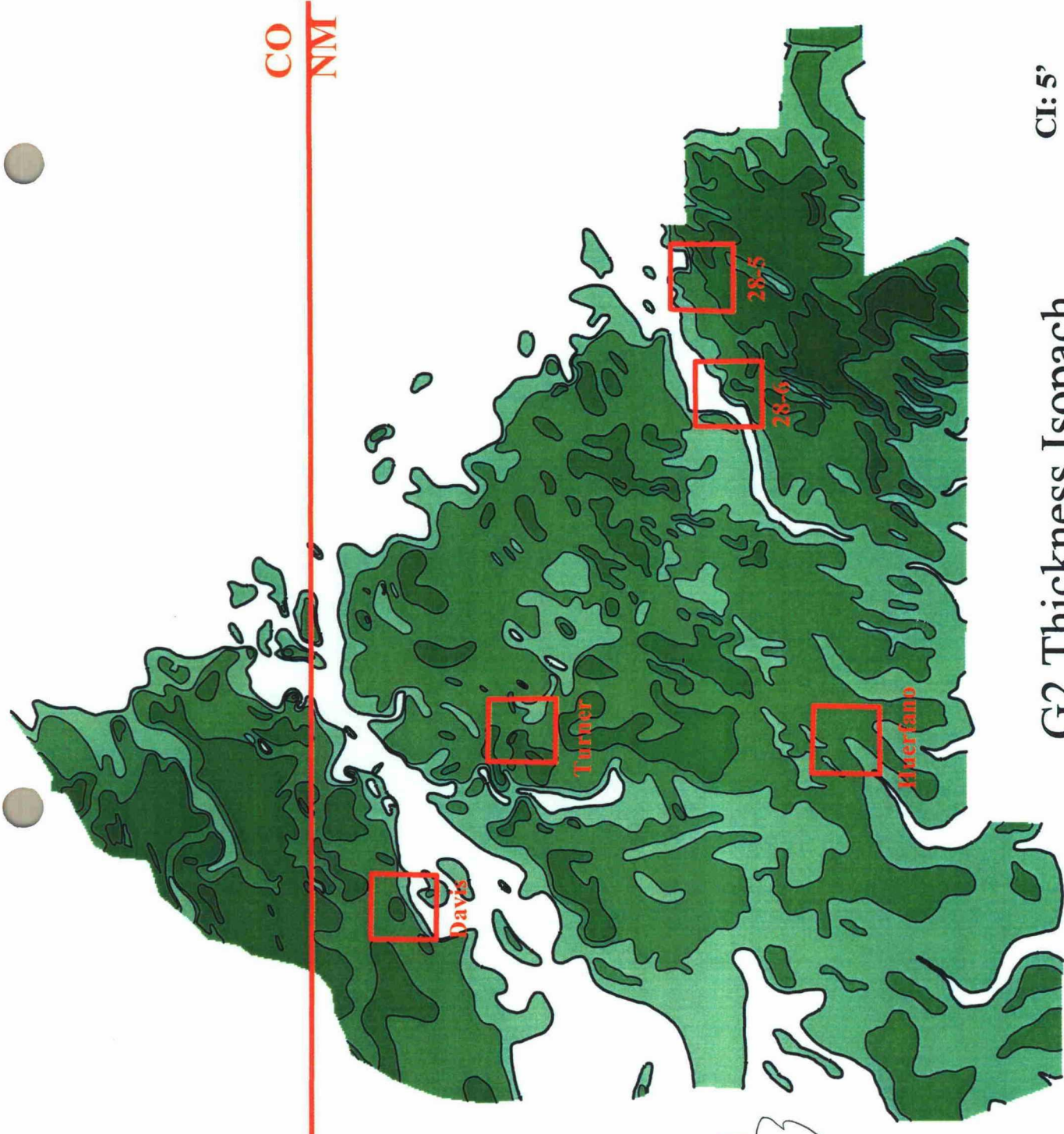
CI: 5'

G3 Thickness Isopach

T32N - R11W, CO



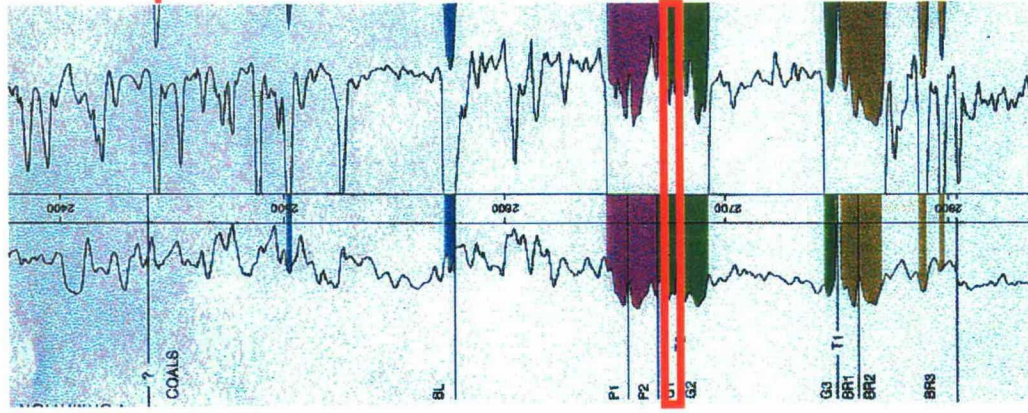
CO
NMI



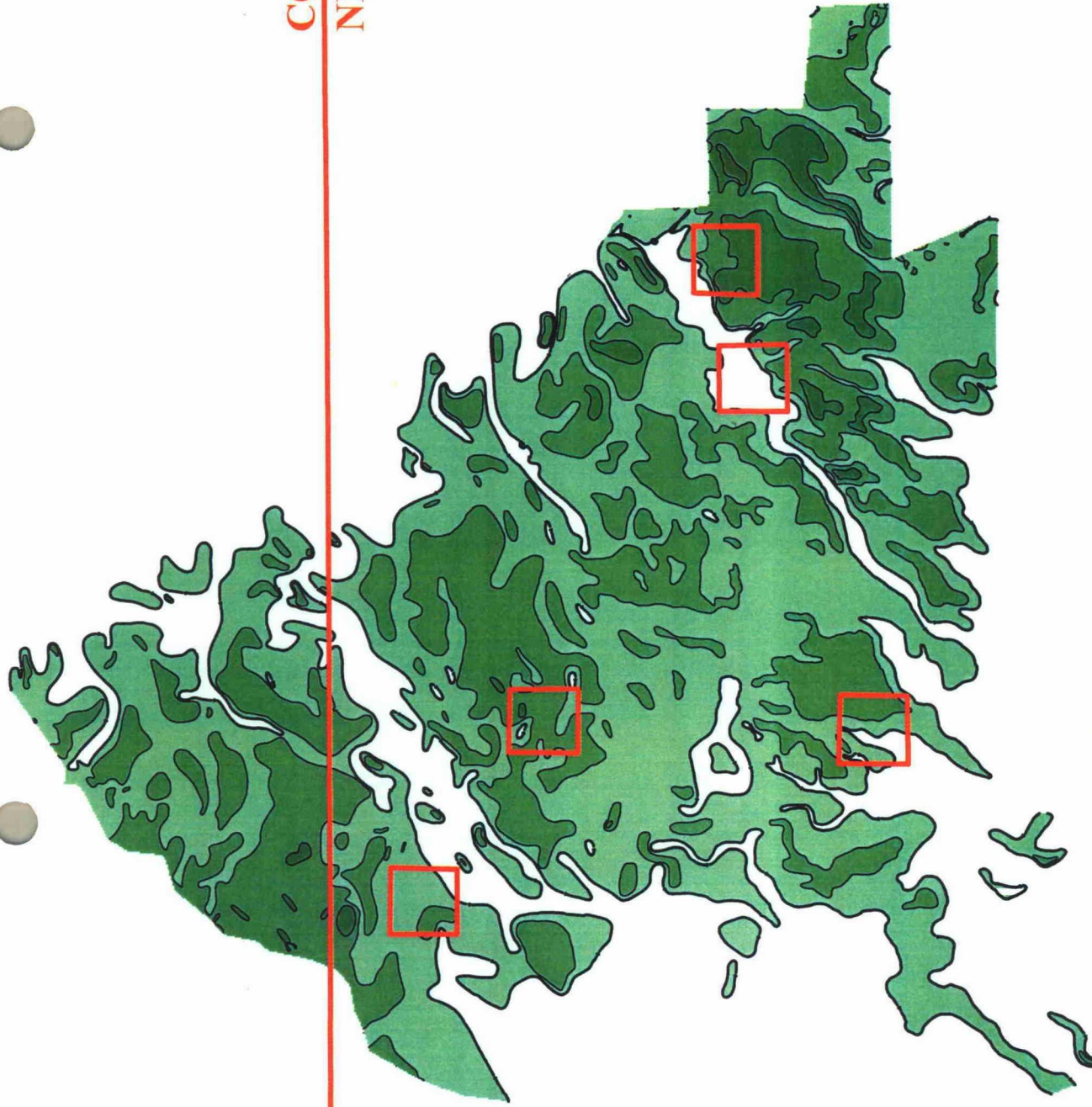
CI: 5'

G2 Thickness Isopach

T32N - R11W, CO



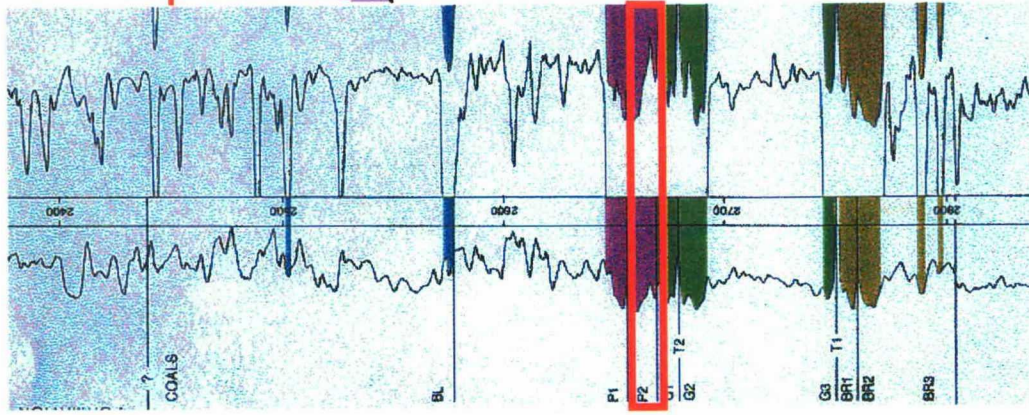
CO
NM



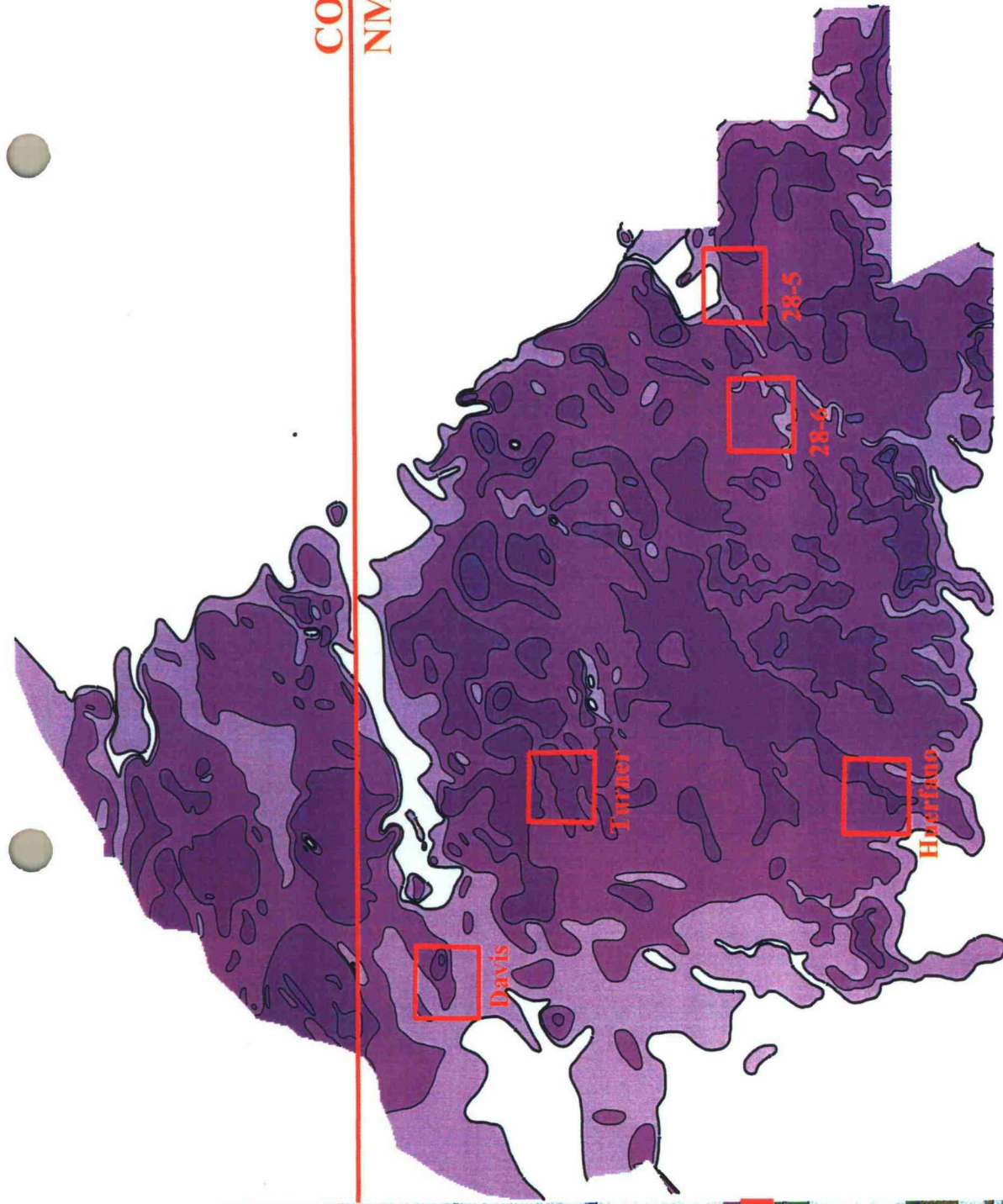
Cl: 5'

G1 Thickness Isopach

T32N - R11W, CO



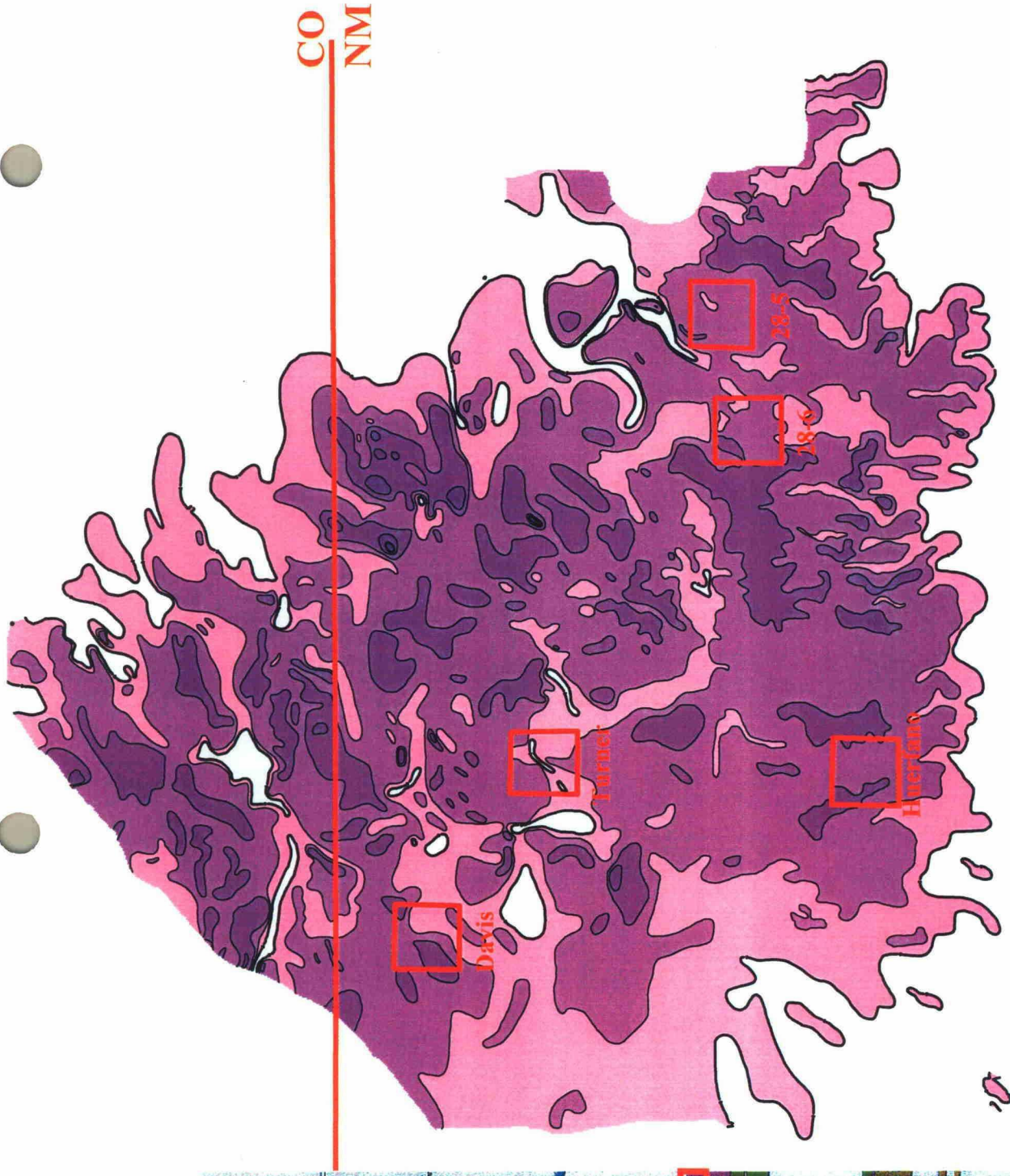
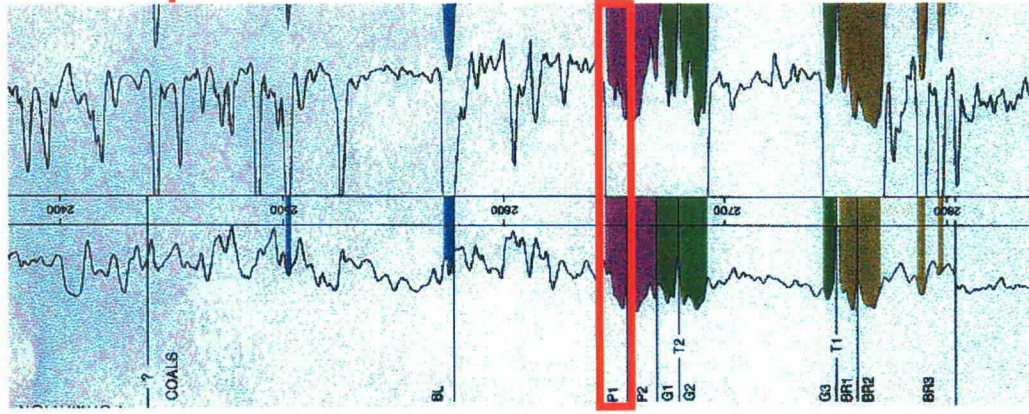
CO
NM



Cl:5'

P2 Thickness Isopach

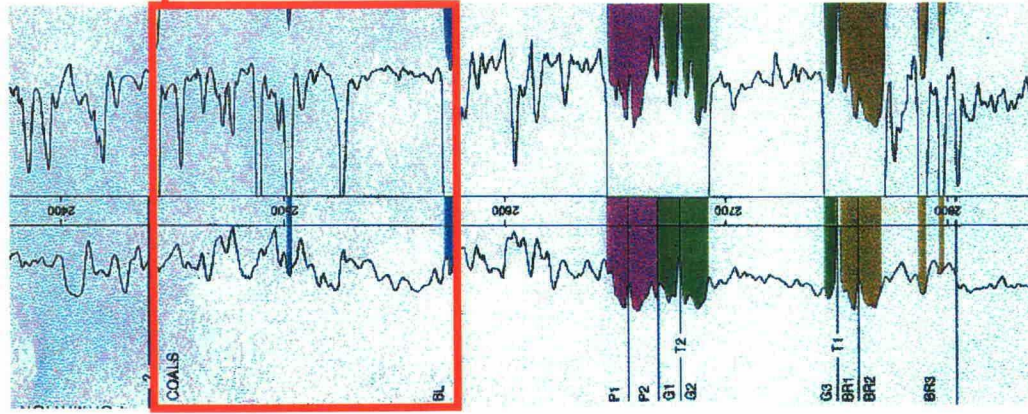
T32N - R11W, CO



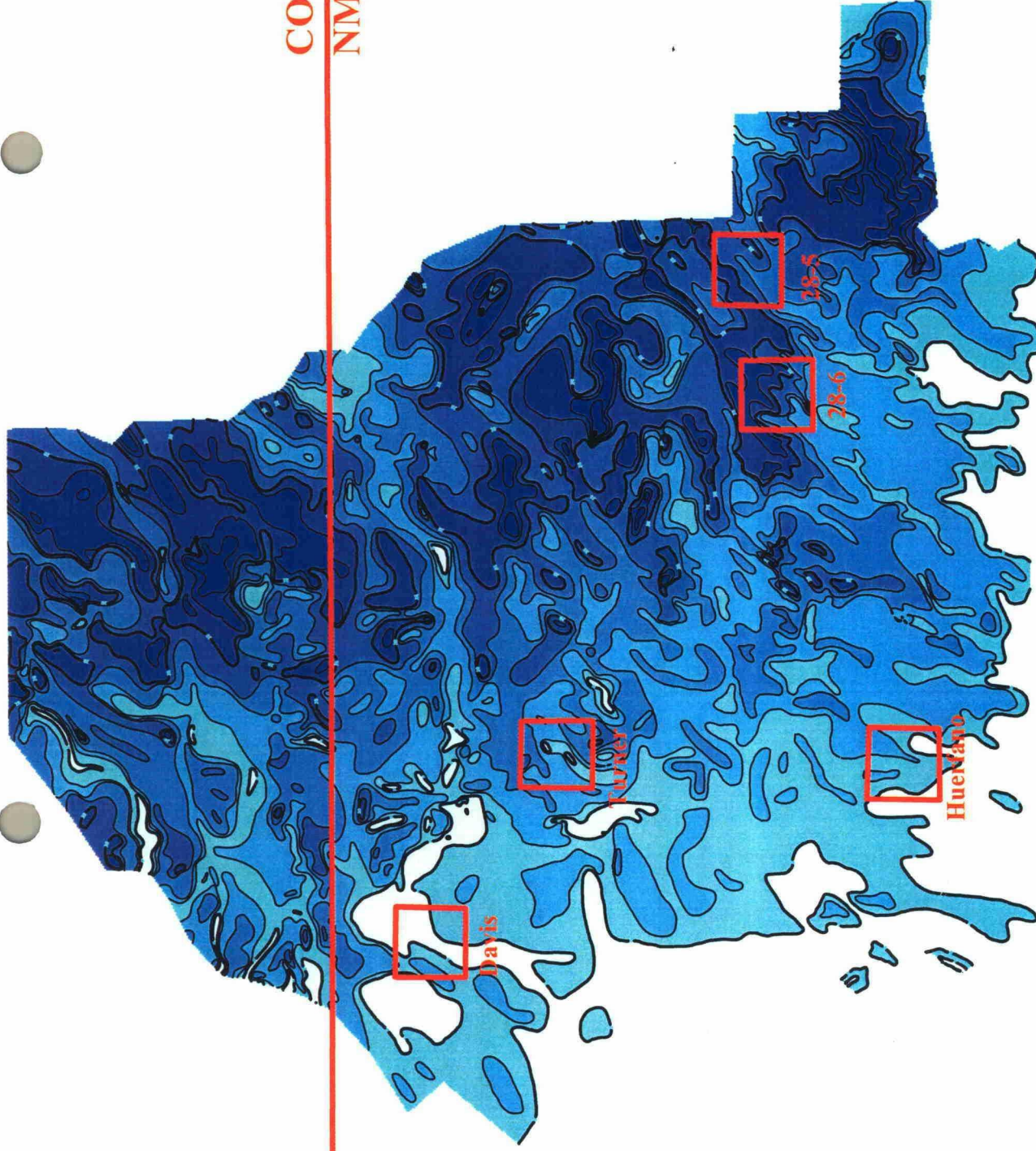
CI: 5'

P1 Thickness Isopach

T32N - R11W, CO



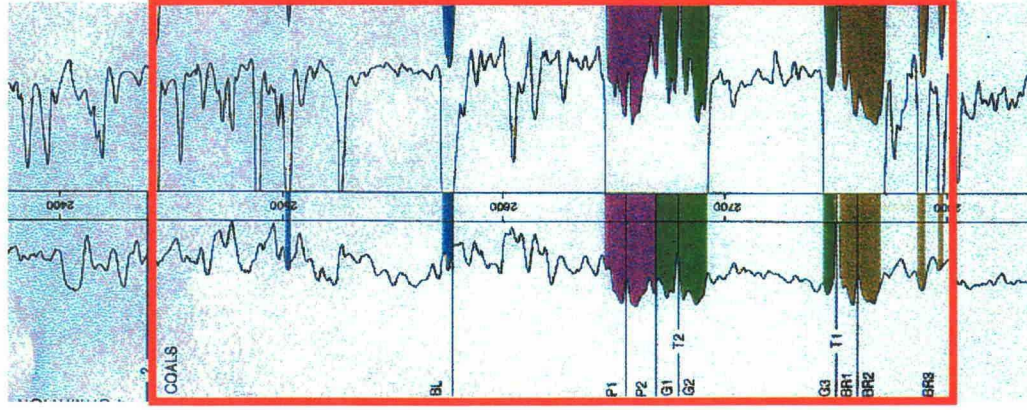
CO
NM



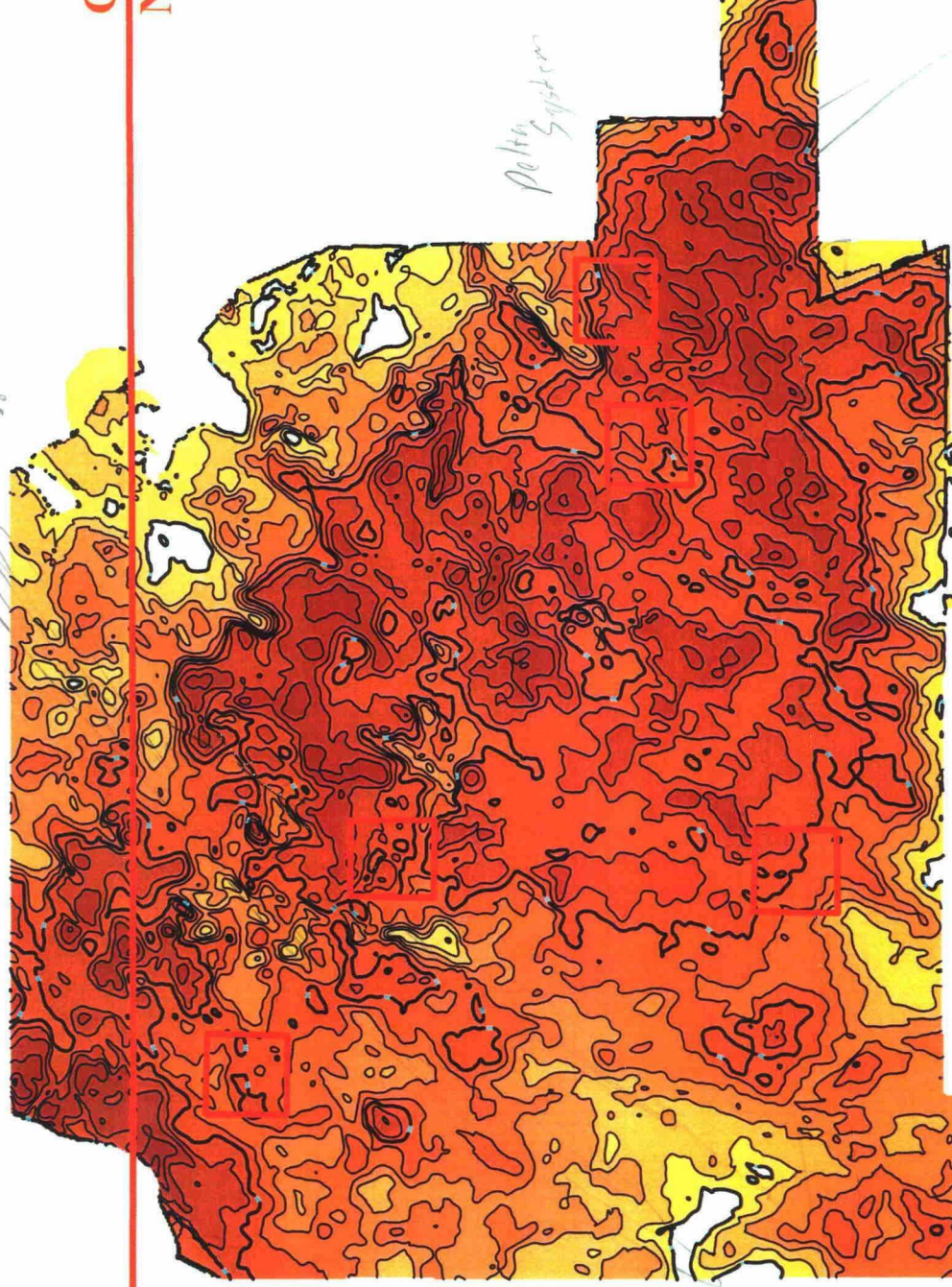
CI: 5'

Blue Thickness Isopach

T32N - R11W, CO



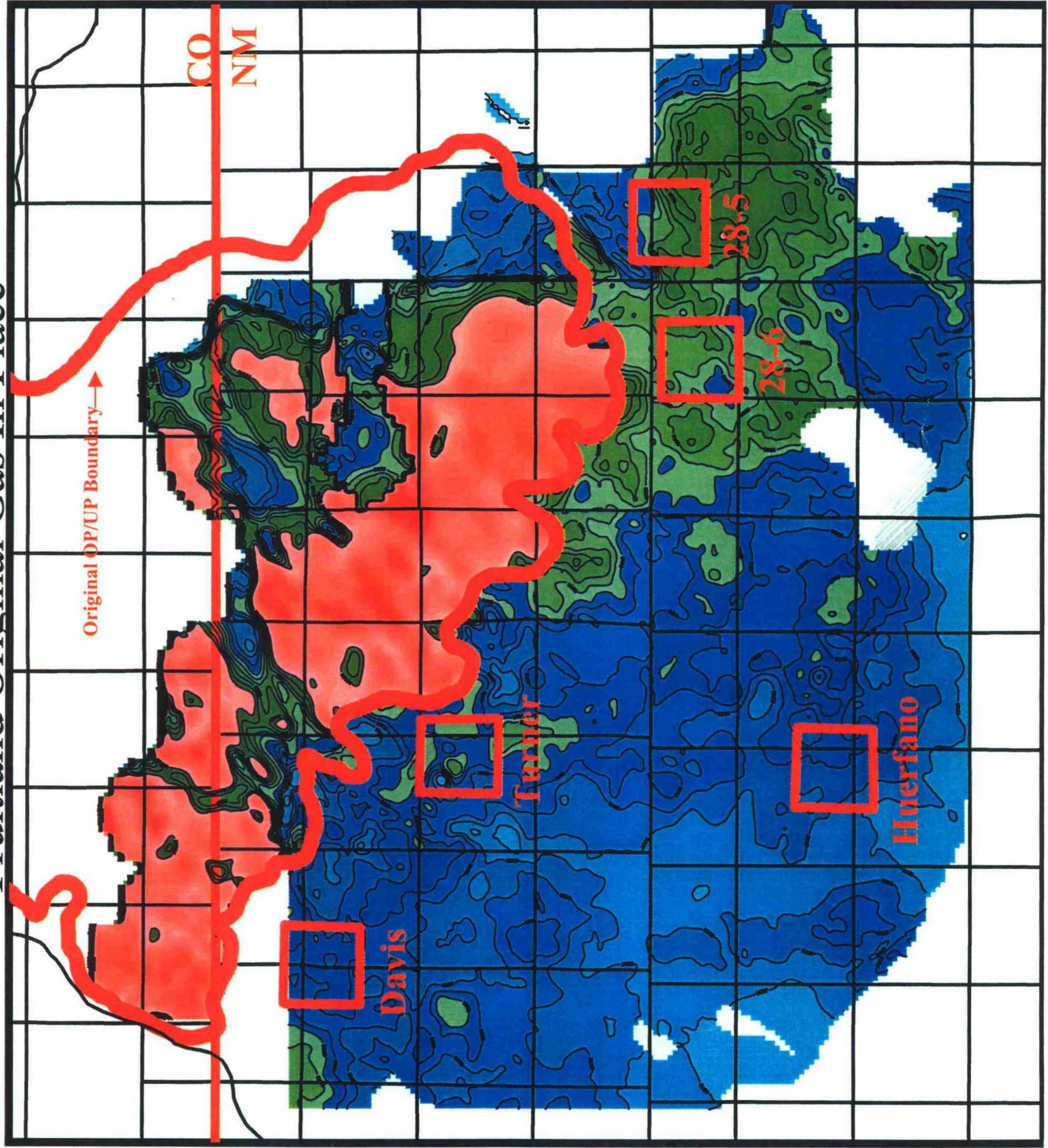
CO
NM



CI: 5'

Total Thickness Isopach

Fruitland Original Gas In Place



Blue: 0 - 5 BCF
Green: 5 - 10 BCF
Red: > 10 BCF

CI: 1 BCF

Conclusions

- Significant discontinuities exist within the major coal packages
- Coal quality displays both vertical and lateral heterogeneity
- Infill drilling will add additional reserves