

Fruitland Coal Infill
De Novo Hearing
HPA Geology and Engineering

Eddie Pippin

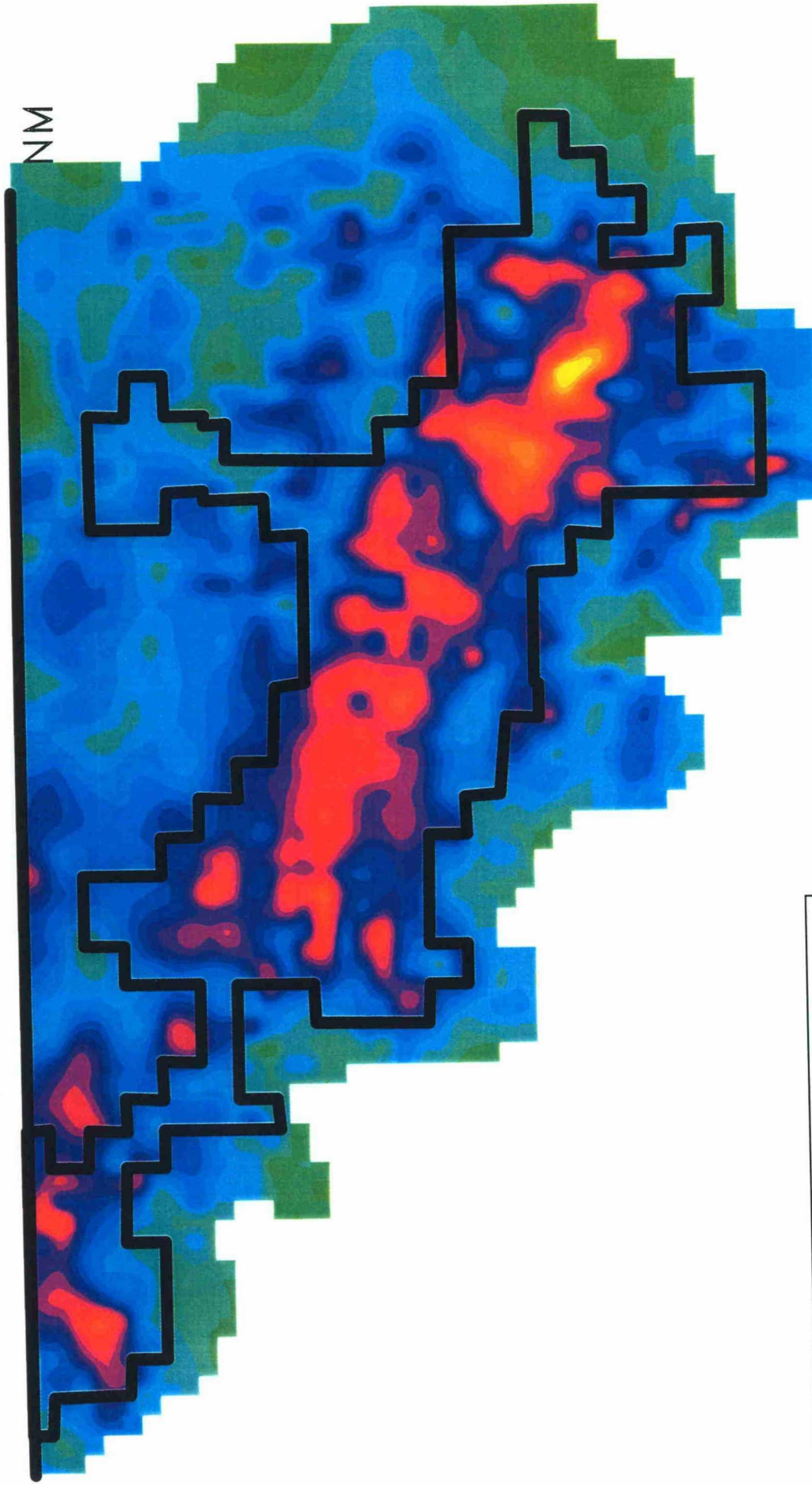
Geologist

Burlington Resources

Objectives

- Discussion of Original Gas In Place
- Discontinuities Persist throughout the HPA
- Cross Sections of Layered Pressure Tests

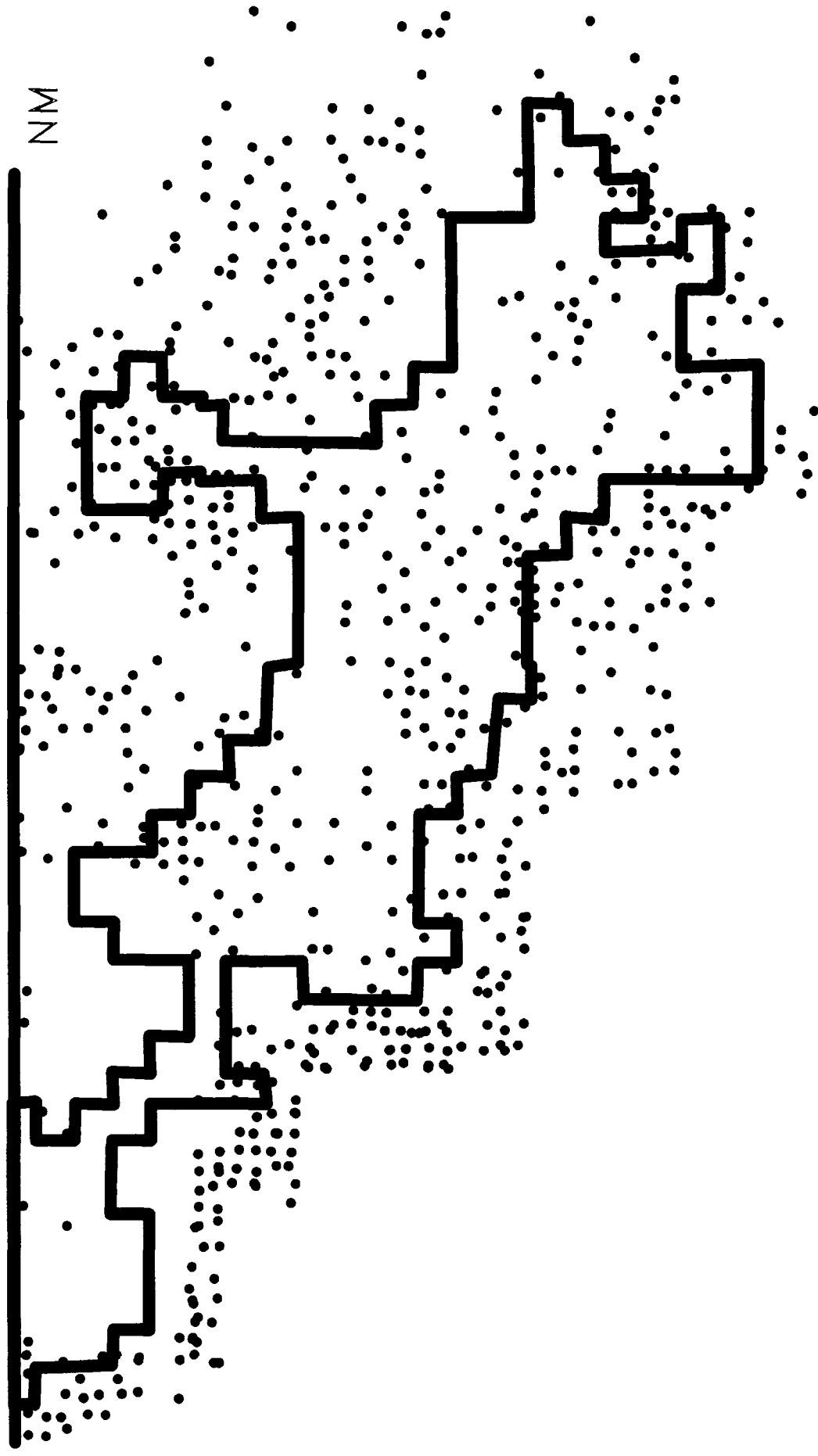
ORIGINAL GAS IN PLACE



High Degree of Variability

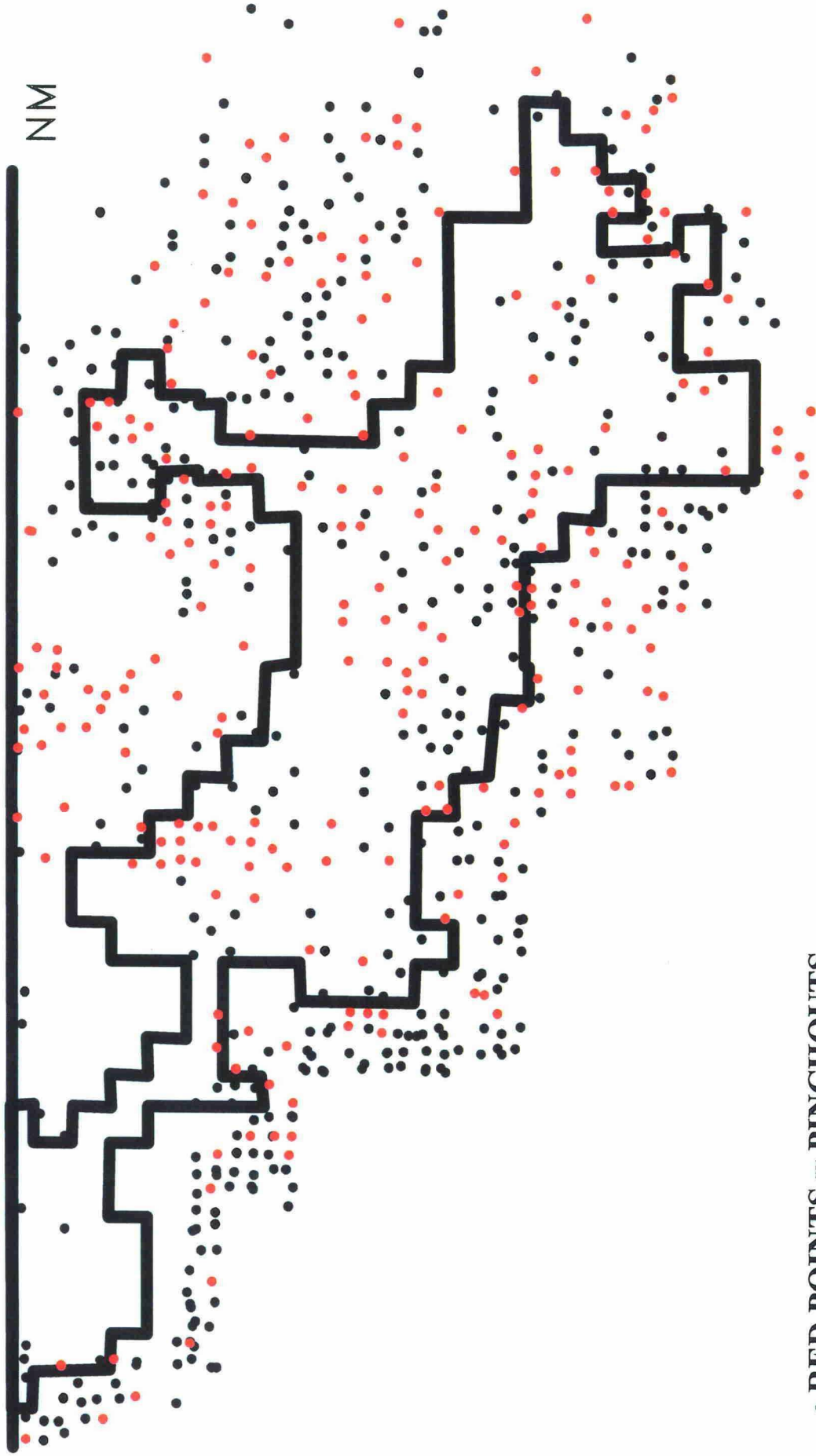


CROSS SECTIONAL DATA POINTS



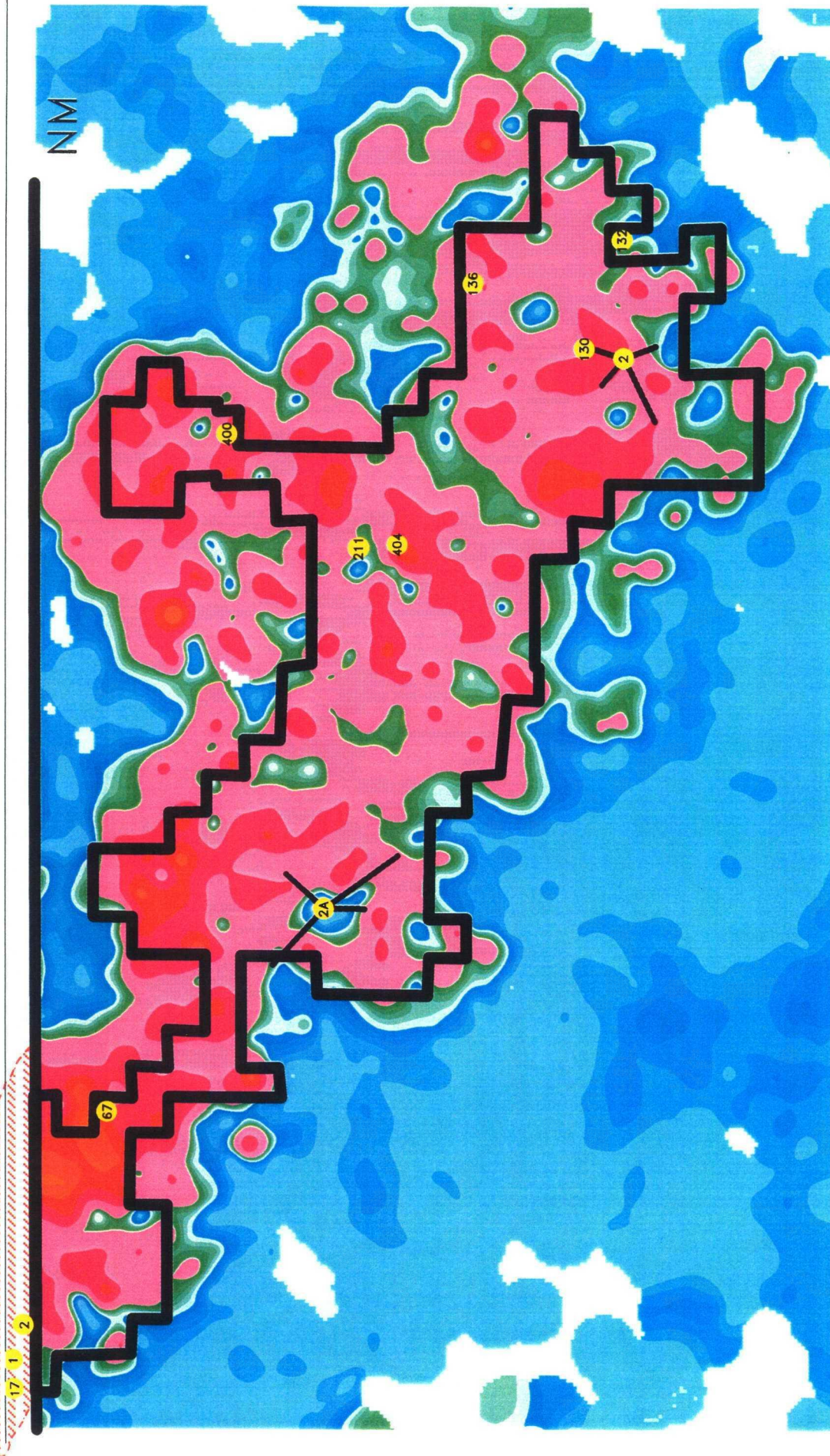
- ENTIRE POPULATION OF DIGITAL LOG DATA
- SECTION DESIGN CAPTURED ALL WELLS
- COAL CORRELATIONS WHEN POSSIBLE

PINCHOUTS



- RED POINTS = PINCHOUTS
- 50% OF HPA WELLS IN RED
- COMMONLY 2' TO 10' SEAMS

POW/TEST WELL LOCATOR

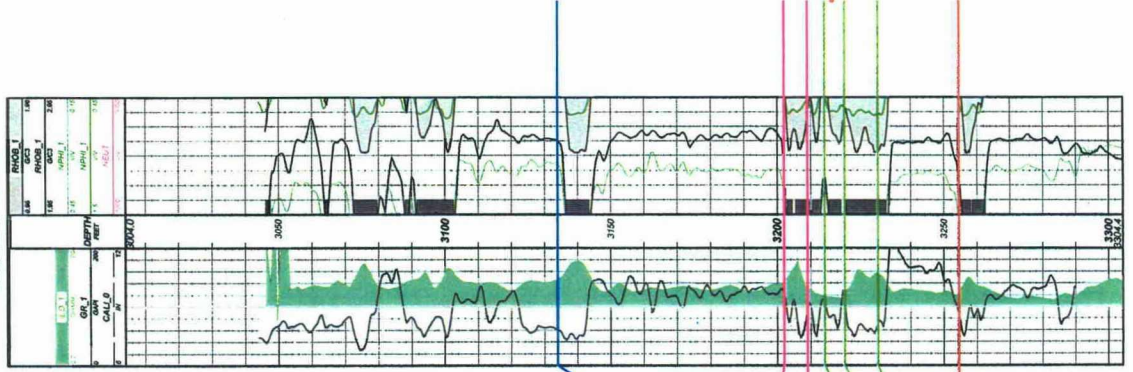


NW

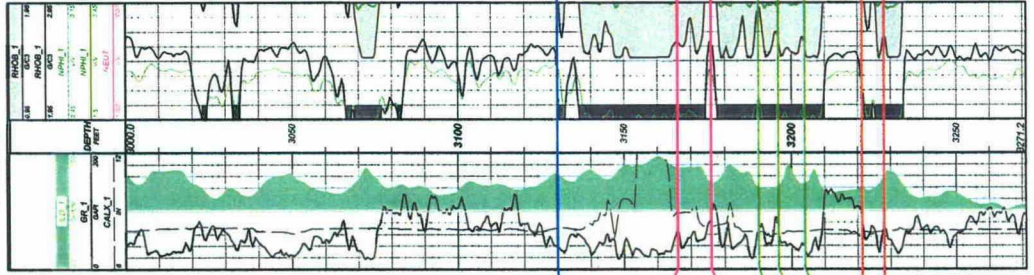
Strike Section: 30-6 POW #2

SE

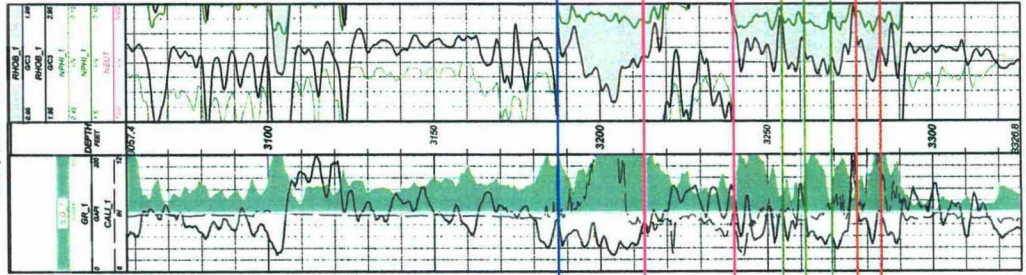
SAN JUAN 29-6 206
NEA, T29N - R6W



SAN JUAN 30-6 POW 2
NW33, T30N - R6W



SAN JUAN 30-6 UNIT 128
SW29, T30N - R6W



1155 psi

125 psi

147 psi

BLUE

P1

P2

G1

G2

G3

B1

B2

SW

Dip Section: Seymour 2A Area

NE

