



9N

8N

7N

22W

21W

20W

19W

18W

DARDANELLES

RUSSELLVILLE





- light green, stippled = alluvium of creek
- light green = alluvial bottom
- 9 very light yellow = ss. above 8
- 8 no color = shale above 7
- 7 orange = Anita Basin S.S.
- 6 light gray, hatched = Anita shales
- 5 greenish yellow = Norristown S.S.
  - Hatched = upper layer
  - stippled = intermediate shale
  - stippled = lower layer + both = Russellville shales
- 4 lighter speckled black than 3
- 3 bright red = Cross Plains S.S.
- 2 deepest red = well defined ss. layers in 1
- 1 deepest shade of black = shales and flaggy layers beneath cross plains sandstone

Atkins

Dardanelle

Cross Plains S.S.

Norristown S.S.

Russellville shale

River

Ark.