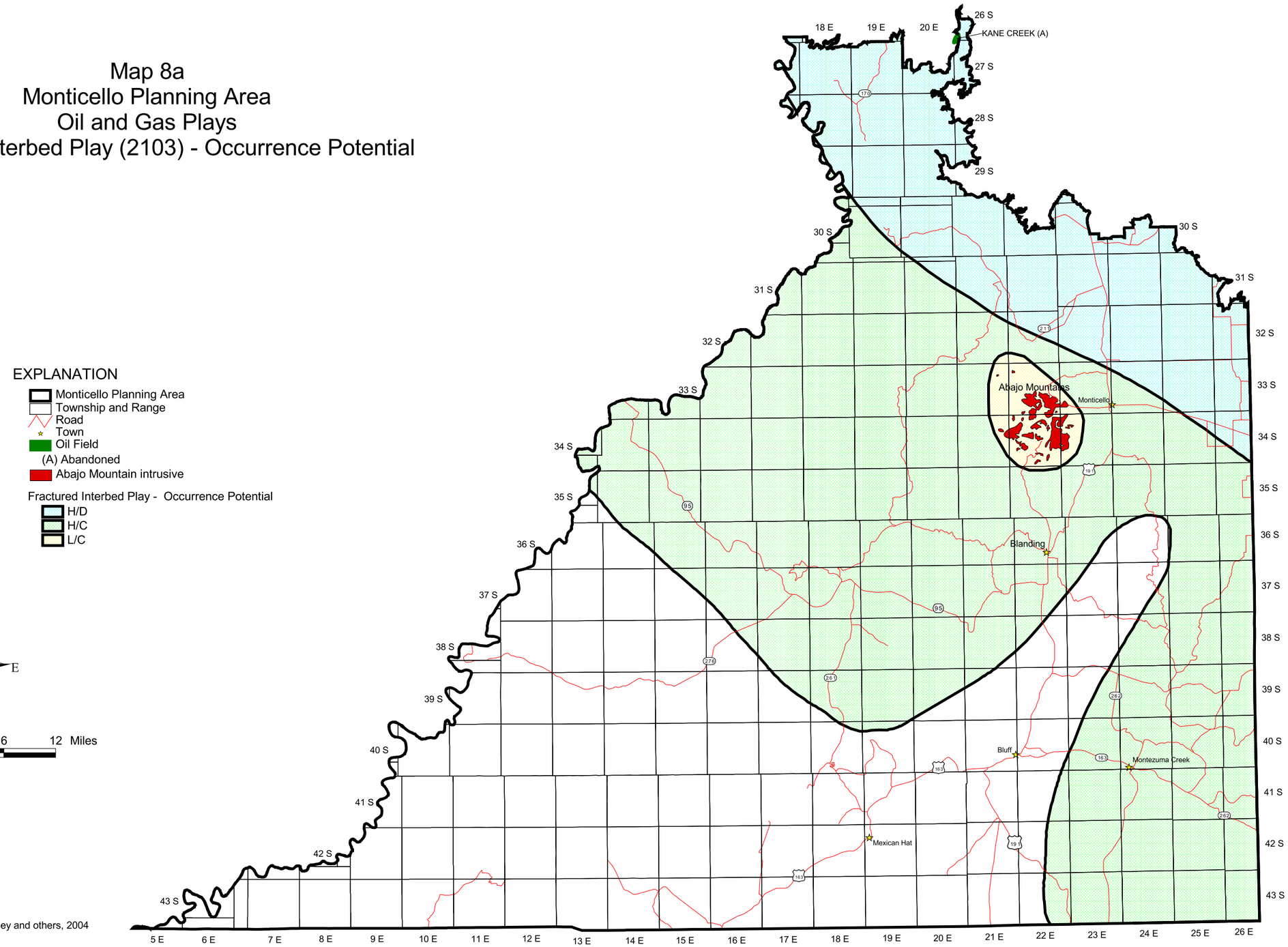
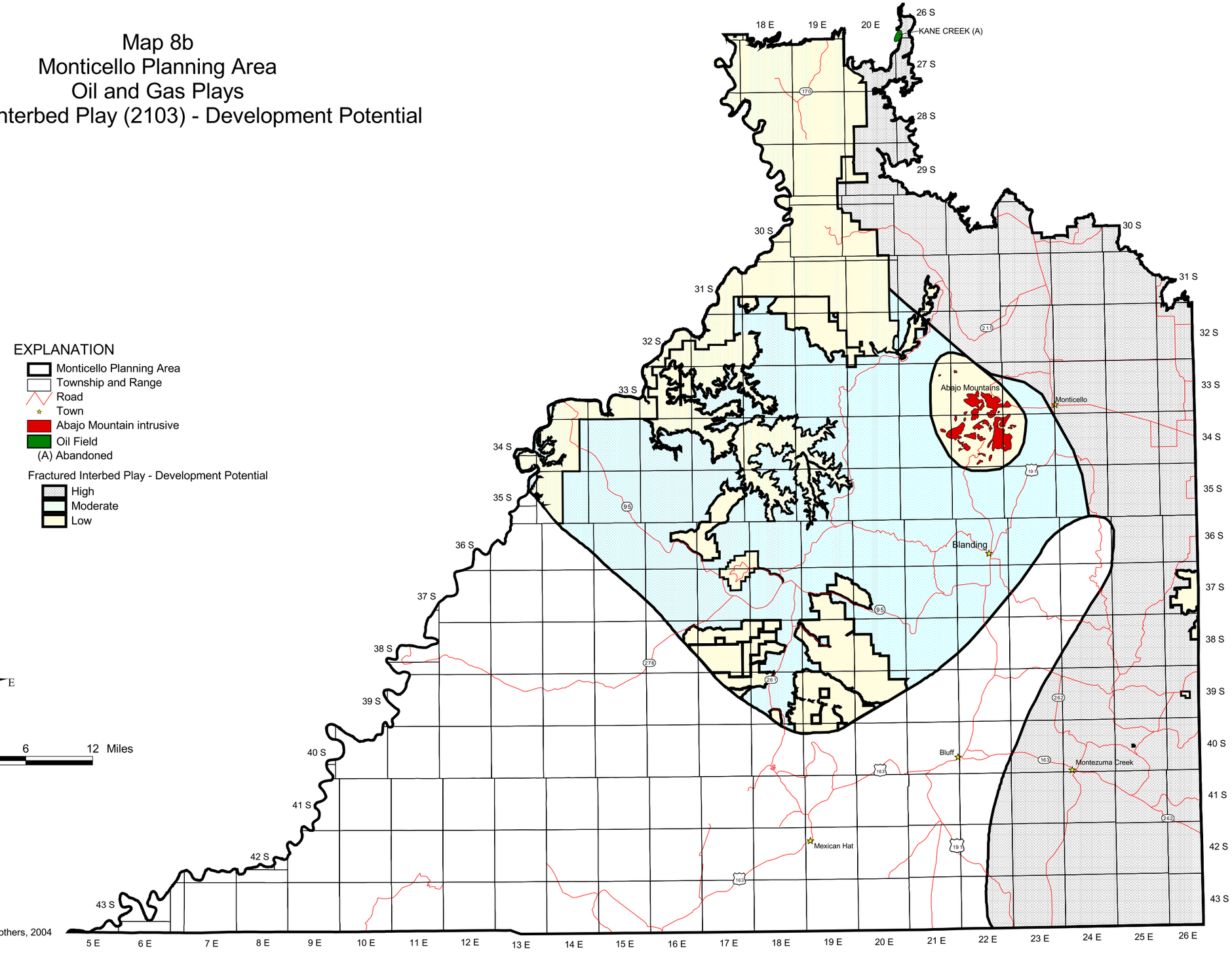
# Map 8a
# Monticello Planning Area
# Oil and Gas Plays
# Fractured Interbed Play (2103) - Occurrence Potential



# Map 8b
# Monticello Planning Area
# Oil and Gas Plays
# Fractured Interbed Play (2103) - Development Potential




Source: Gautier and others, 1996; Chidsey and others, 2004

# Map 9a
# Monticello Planning Area
# Oil and Gas Plays
# Salt Anticline Flank Play (2105) - Occurrence Potential

EXPLANATION

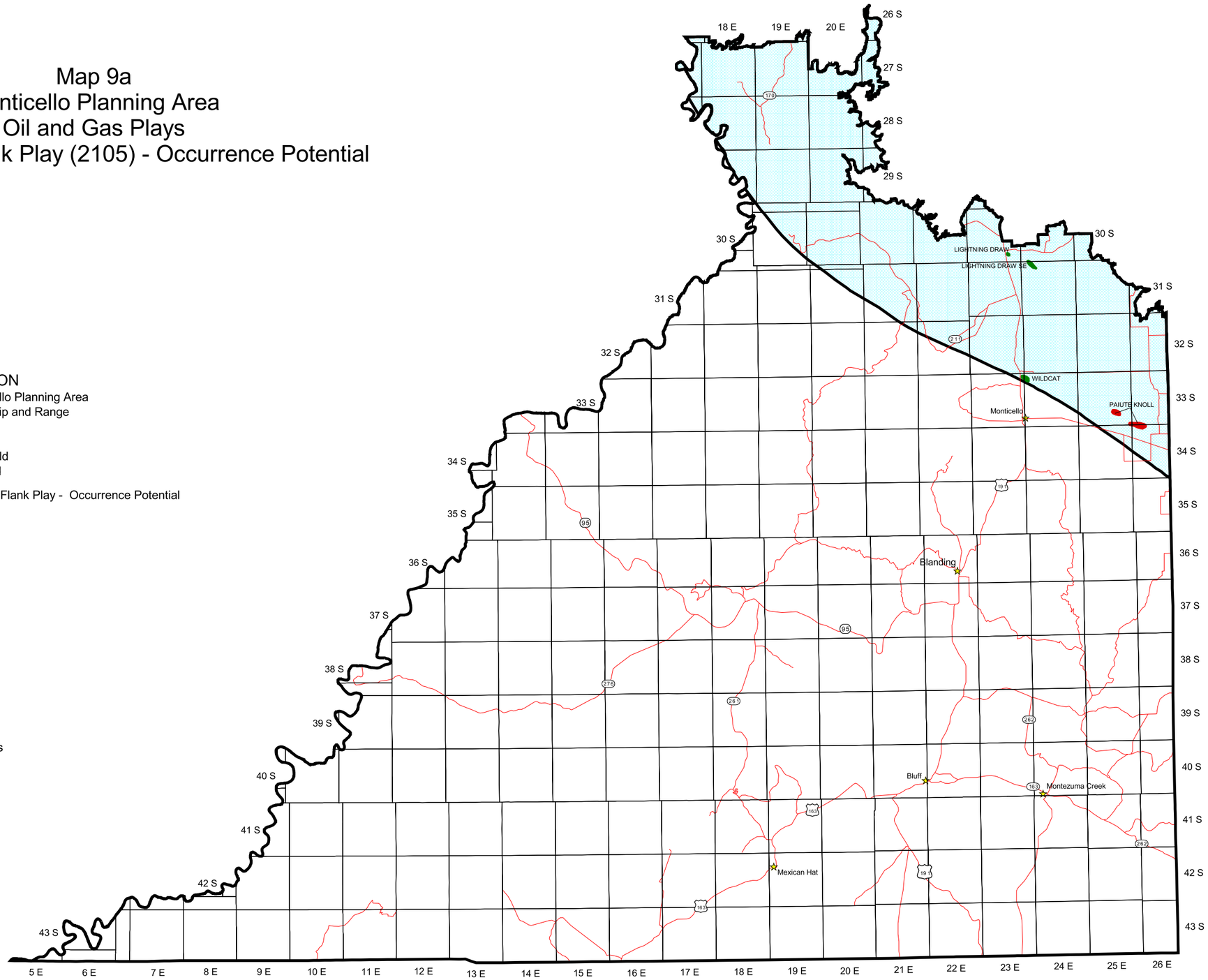
- Monticello Planning Area
- Township and Range
- Town
- Road
- Gas Field
- Oil Field

Salt Anticline Flank Play - Occurrence Potential

- H/D

N
W E
S

6 0 6 12 Miles




Source: Gautier and others, 1996; Chidsey and others, 2004

# Map 9b
# Monticello Planning Area
# Oil and Gas Plays
# Salt Anticline Flank Play (2105) - Development Potential

EXPLANATION

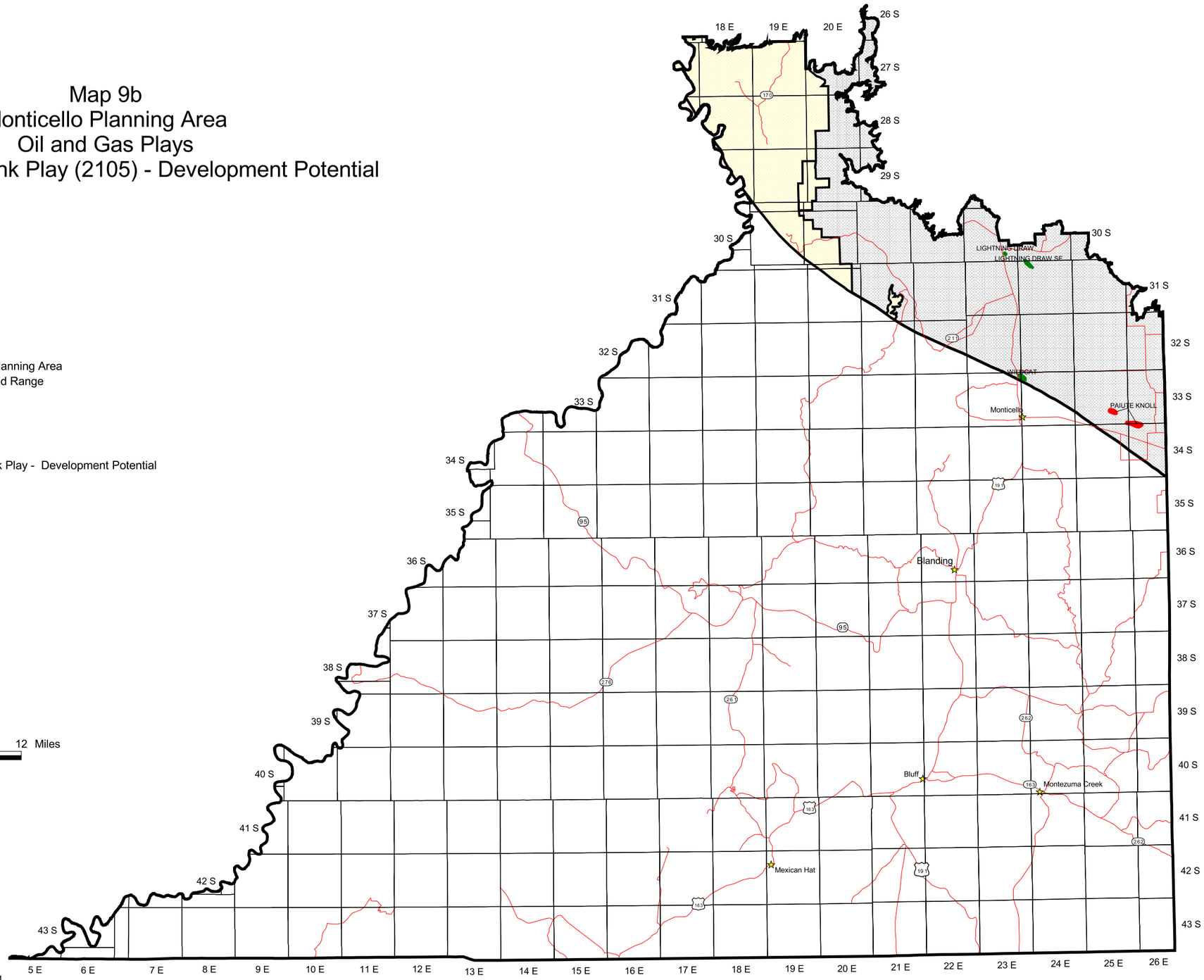
- Monticello Planning Area
- Township and Range
- Town
- Road
- Oil Field
- Gas Field

Salt Anticline Flank Play - Development Potential

- High
- Low

N
W E
S

6 0 6 12 Miles




Source: Gautier and others, 1996; Chidsey and others, 2004

# Map 10a
# Monticello Planning Area
# Oil and Gas Plays
# Permo-Triassic Unconformity Play (2106) - Occurrence Potential

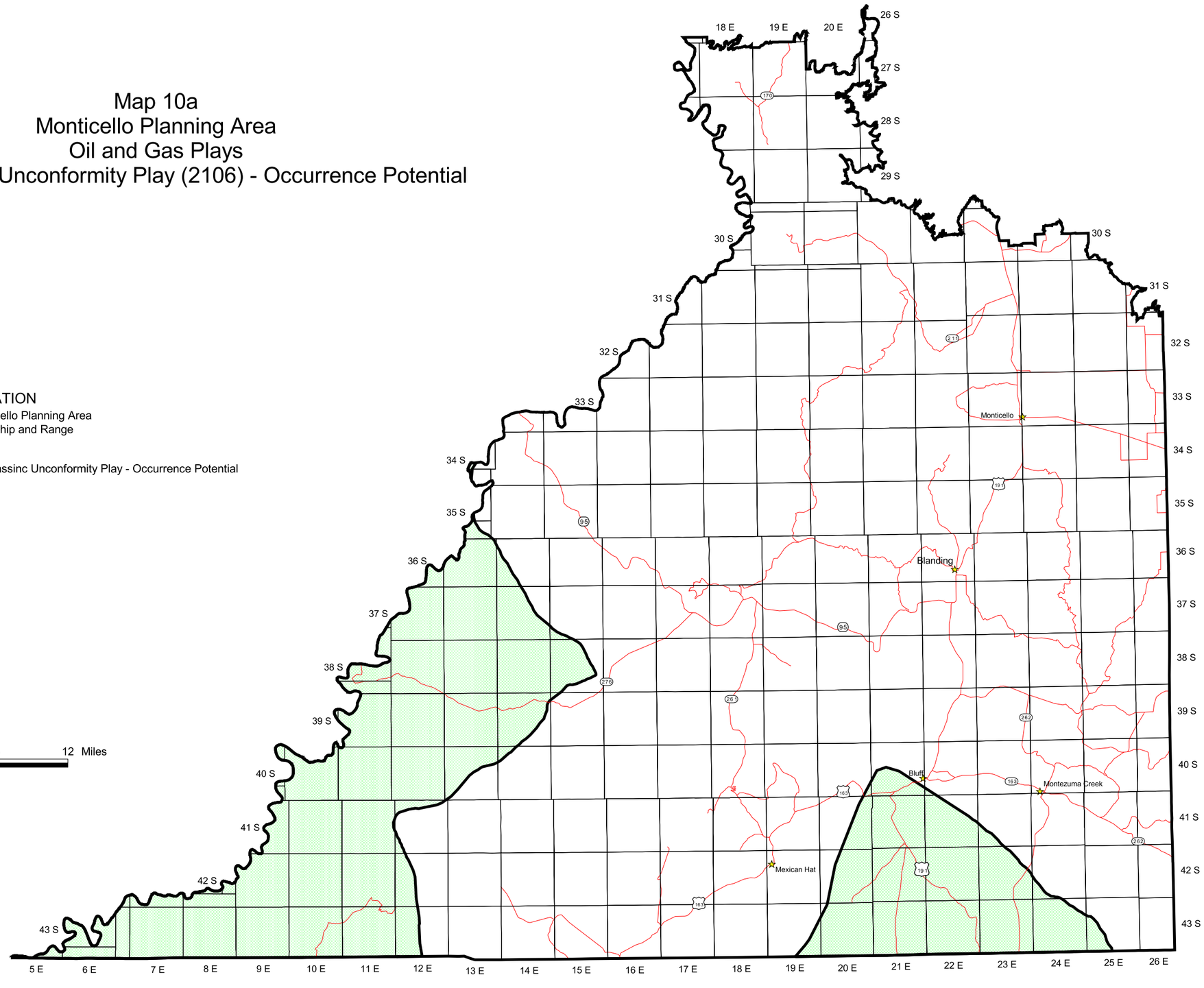
EXPLANATION

- Monticello Planning Area
- Township and Range
- Town
- Road

Permo-Triassinc Unconformity Play - Occurrence Potential

- H/C

6 0 6 12 Miles




Source: Gautier and others, 1996

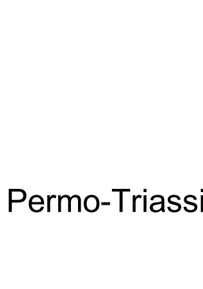
# Map 10b
# Monticello Planning Area
# Oil and Gas Plays
# Permo-Triassic Unconformity Play (2106) - Development Potential

EXPLANATION

- Monticello Planning Area
- Township and Range
- Town
- Road

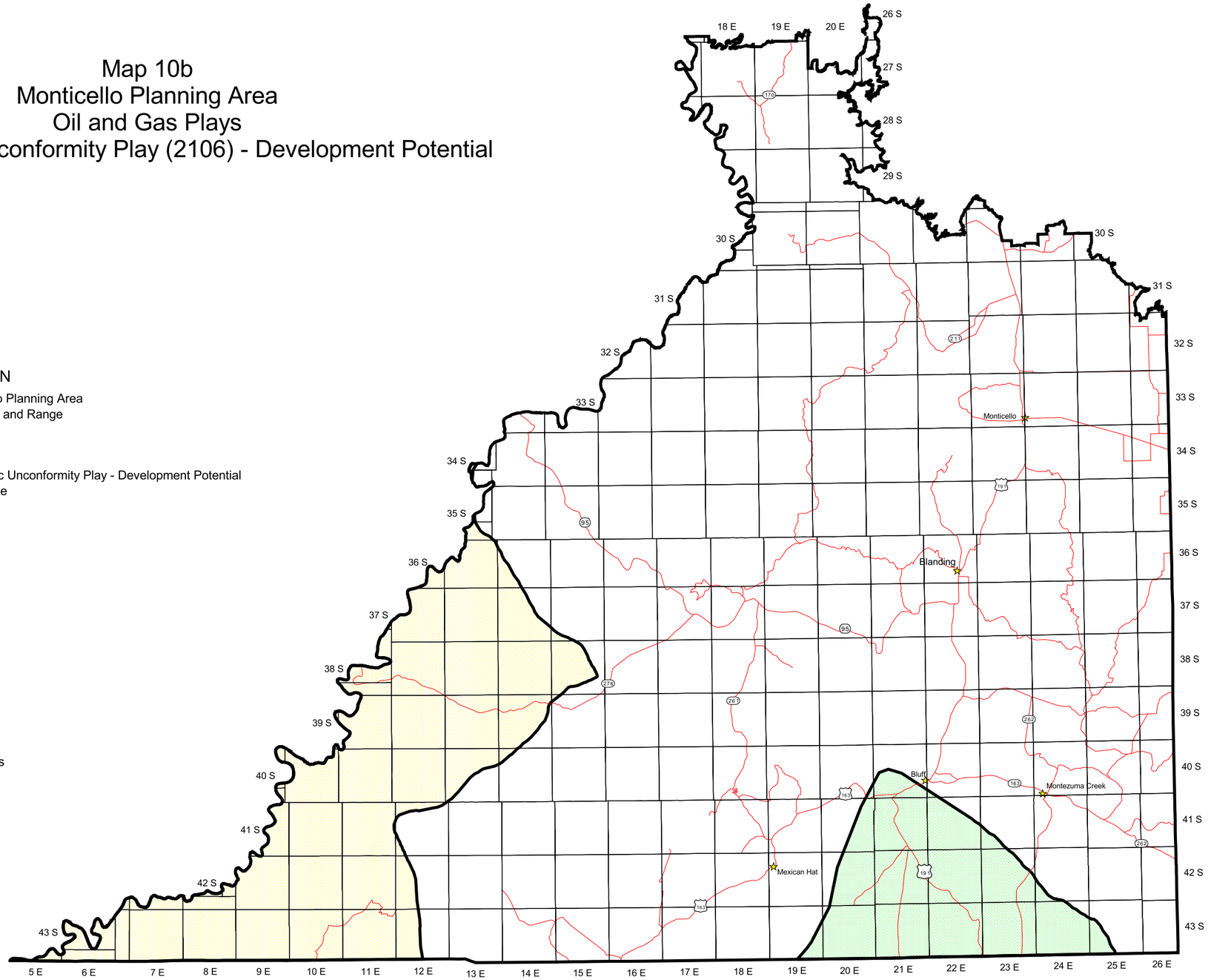
Permo-Triassinc Unconformity Play - Development Potential

- Moderate
- Low




6 0 6 12 Miles

Source: Gautier and others, 1996



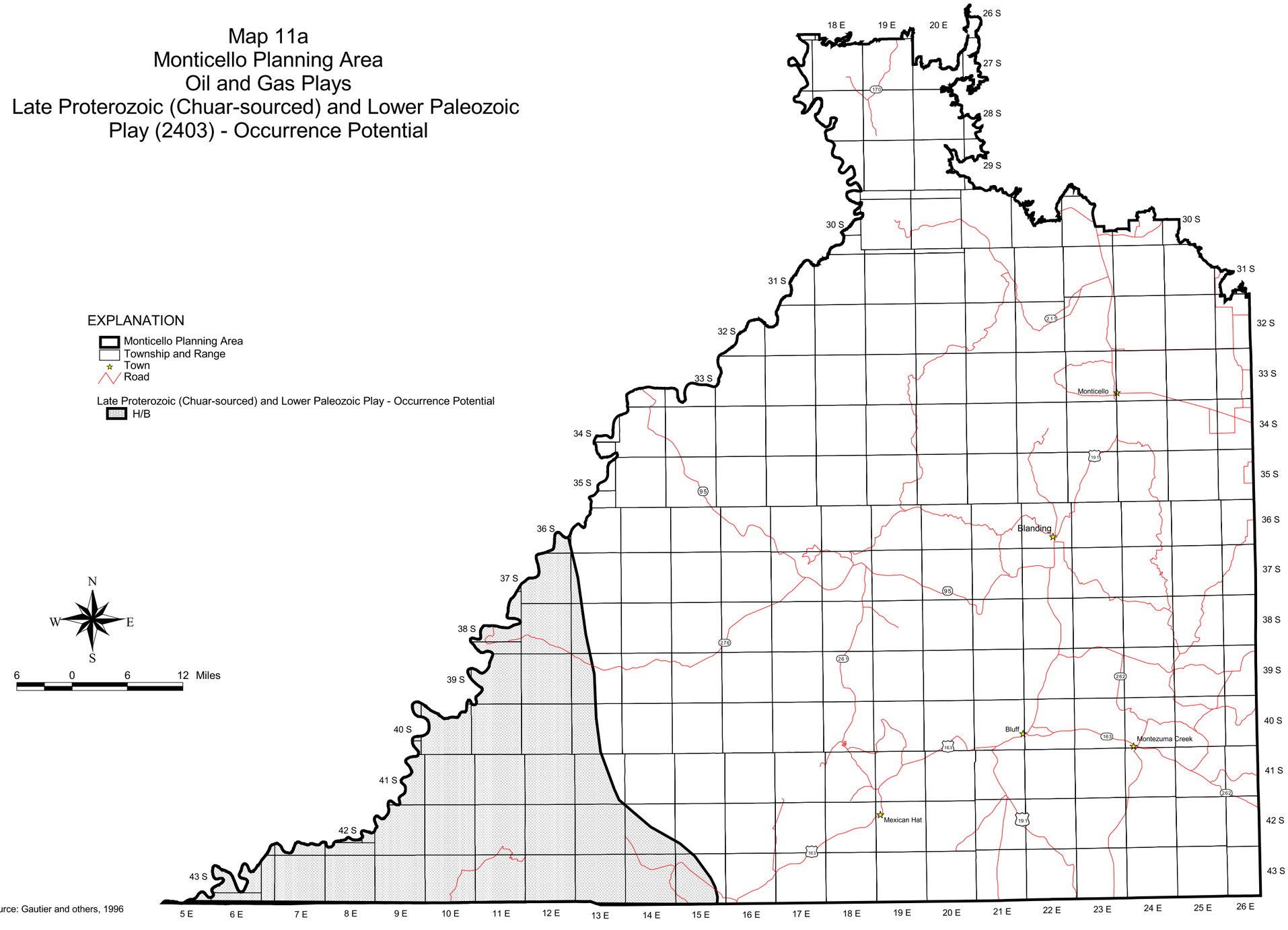
# Map 11a
# Monticello Planning Area
# Oil and Gas Plays
# Late Proterozoic (Chuar-sourced) and Lower Paleozoic
# Play (2403) - Occurrence Potential

EXPLANATION

- Monticello Planning Area
- Township and Range
- Town
- Road

Late Proterozoic (Chuar-sourced) and Lower Paleozoic Play - Occurrence Potential

- H/B




N
W E
S

6 0 6 12 Miles

Source: Gautier and others, 1996

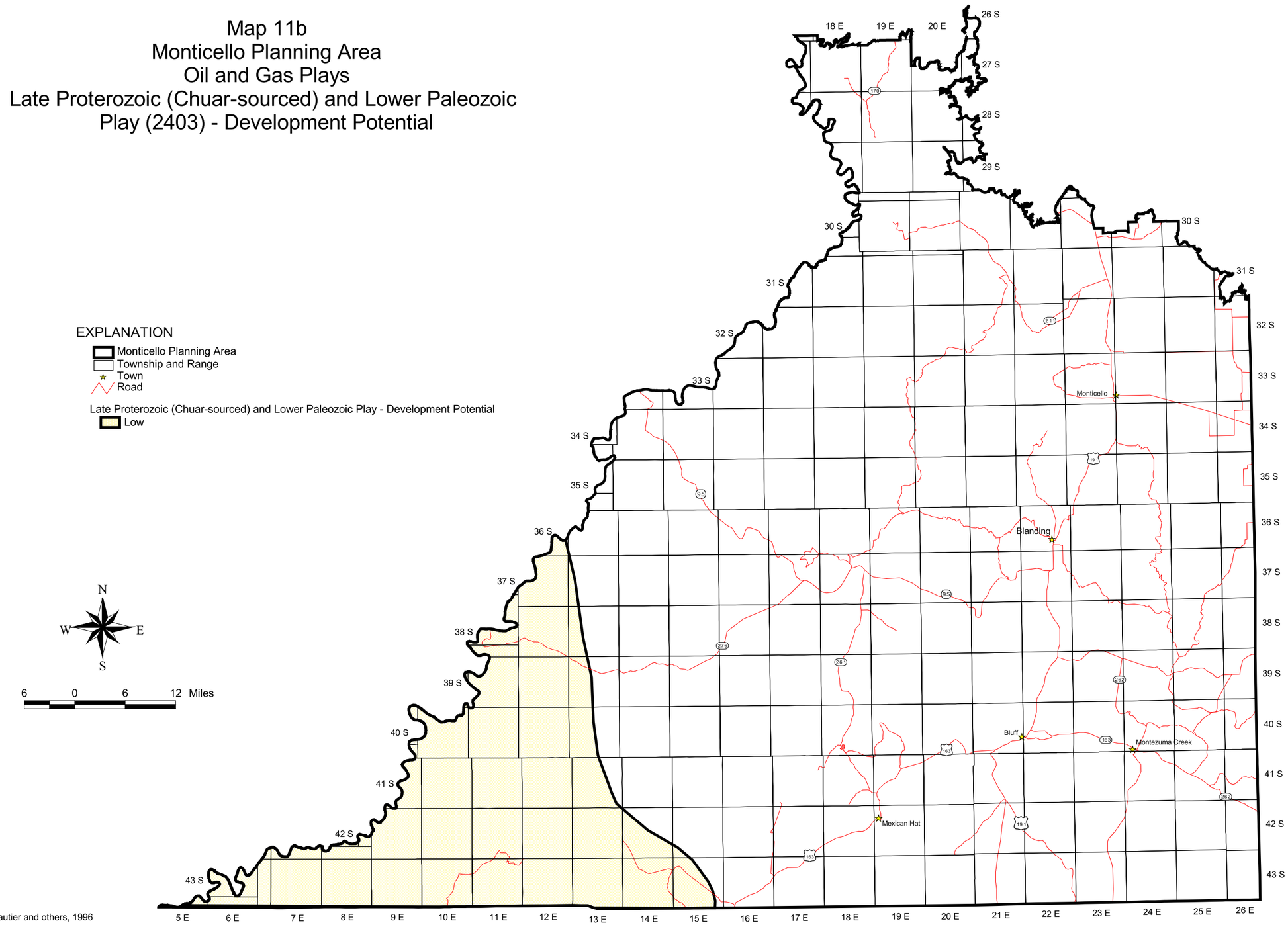
# Map 11b
# Monticello Planning Area
# Oil and Gas Plays
# Late Proterozoic (Chuar-sourced) and Lower Paleozoic
# Play (2403) - Development Potential

EXPLANATION

- Monticello Planning Area
- Township and Range
- Town
- Road

Late Proterozoic (Chuar-sourced) and Lower Paleozoic Play - Development Potential

- Low




Source: Gautier and others, 1996

# Map 12a
# Monticello Planning Area
# Coal Deposit - Occurrence Potential

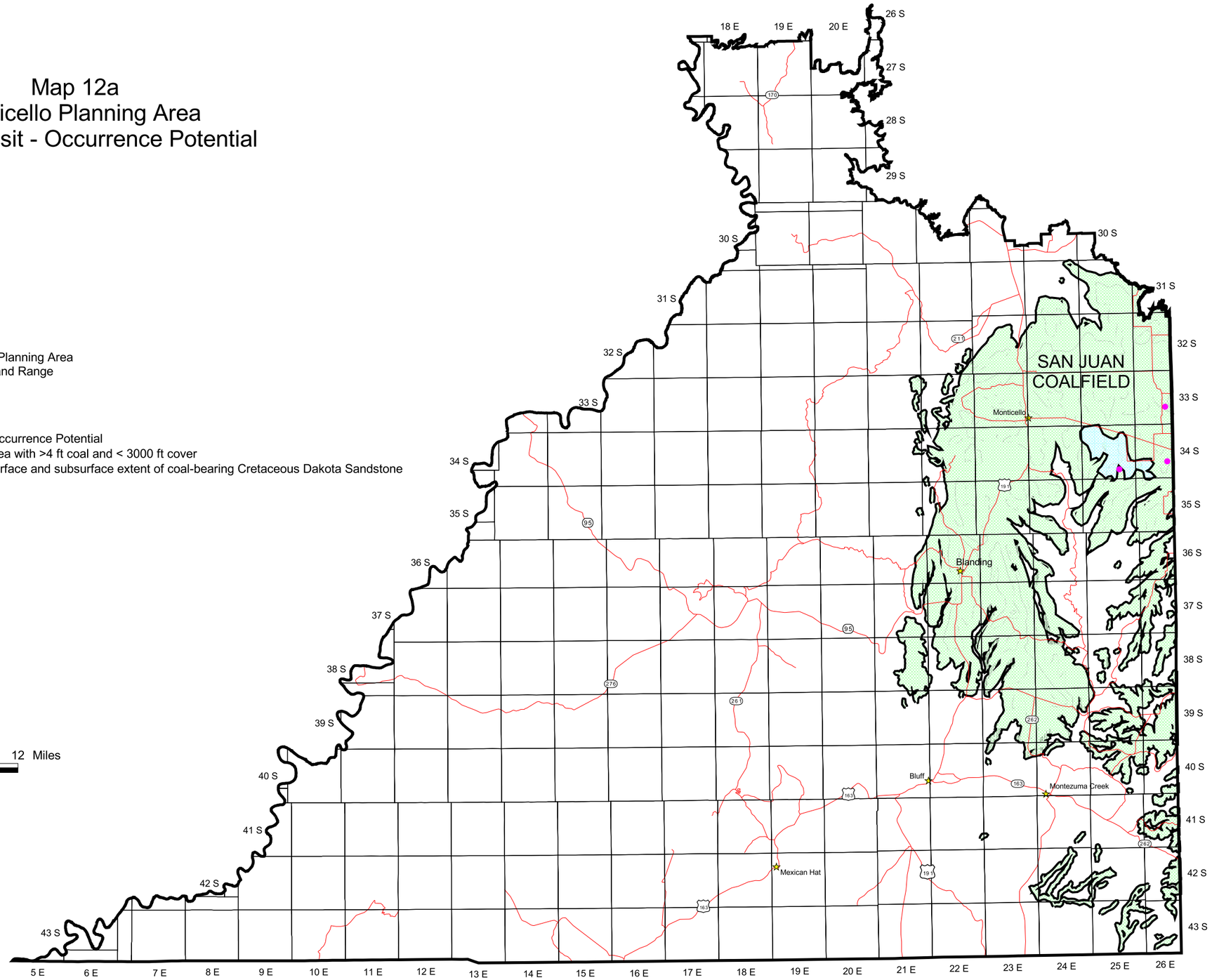
EXPLANATION

- Monticello Planning Area
- Township and Range
- Town
- Road
- Coal Mine

Coal Deposit - Occurrence Potential

- H/D - Area with >4 ft coal and < 3000 ft cover
- H/C - Surface and subsurface extent of coal-bearing Cretaceous Dakota Sandstone
- O/D

N
W E
S

6 0 6 12 Miles

Source: Gloyn and others, 1995