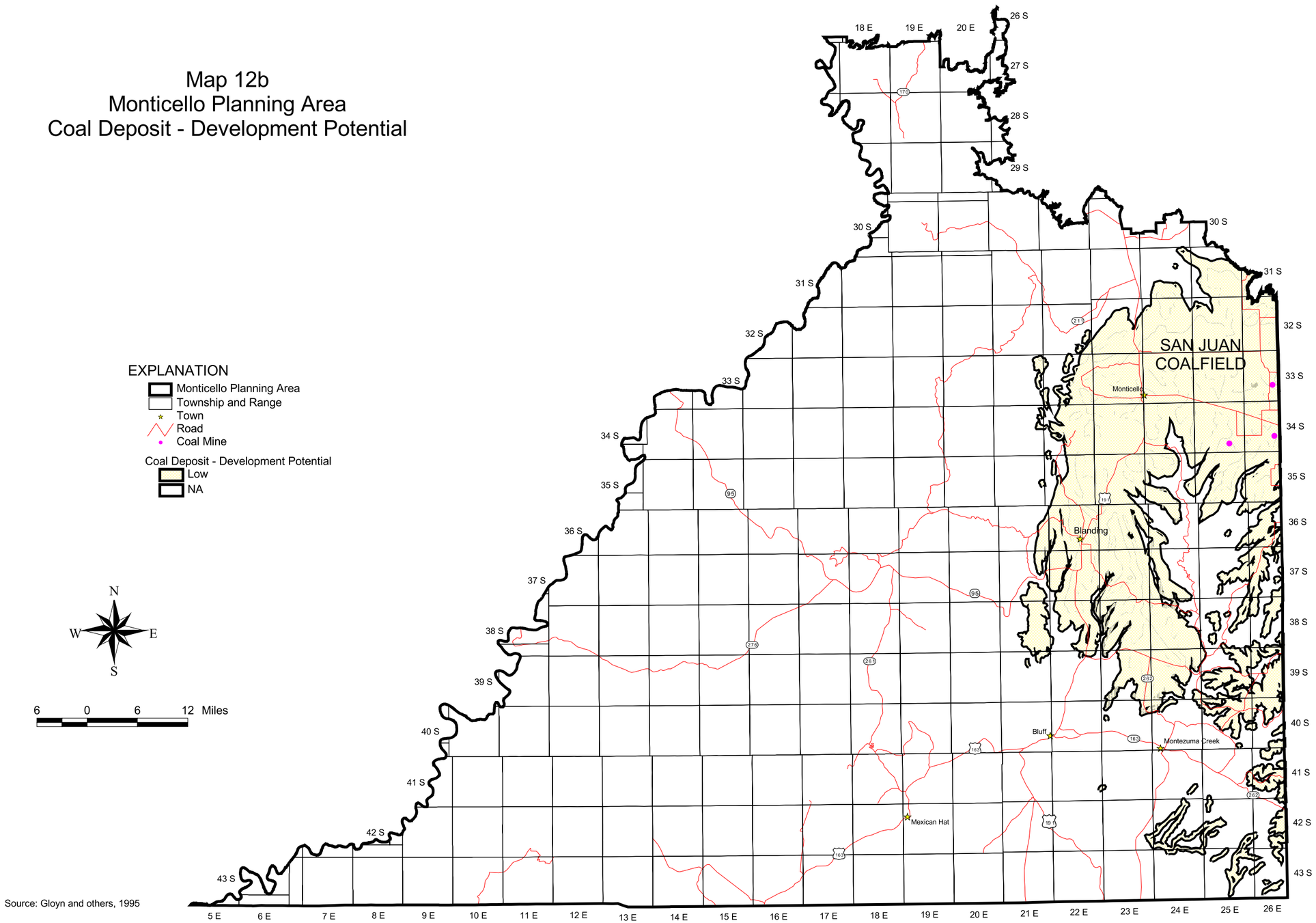
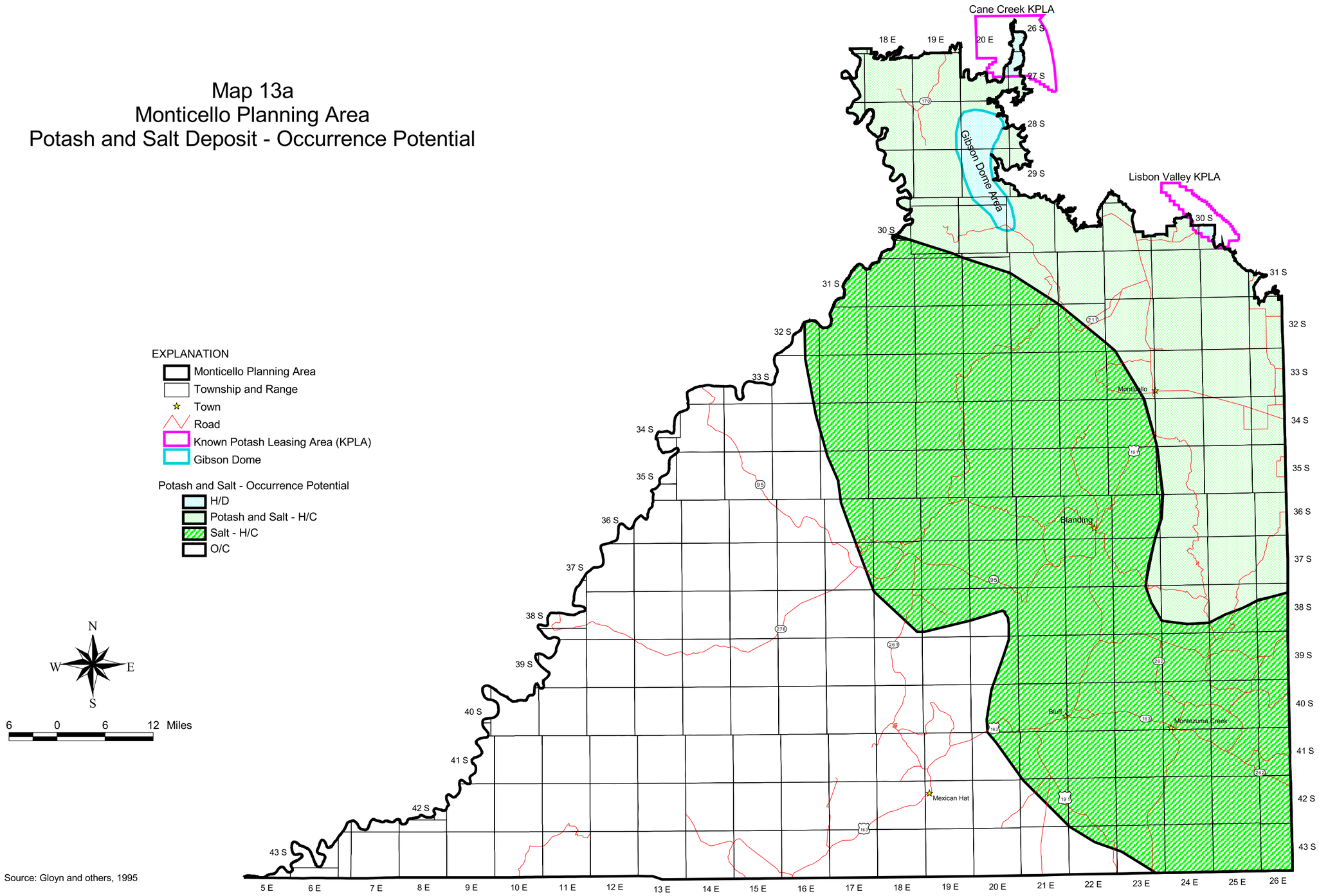
Map 12b
Monticello Planning Area
Coal Deposit - Development Potential



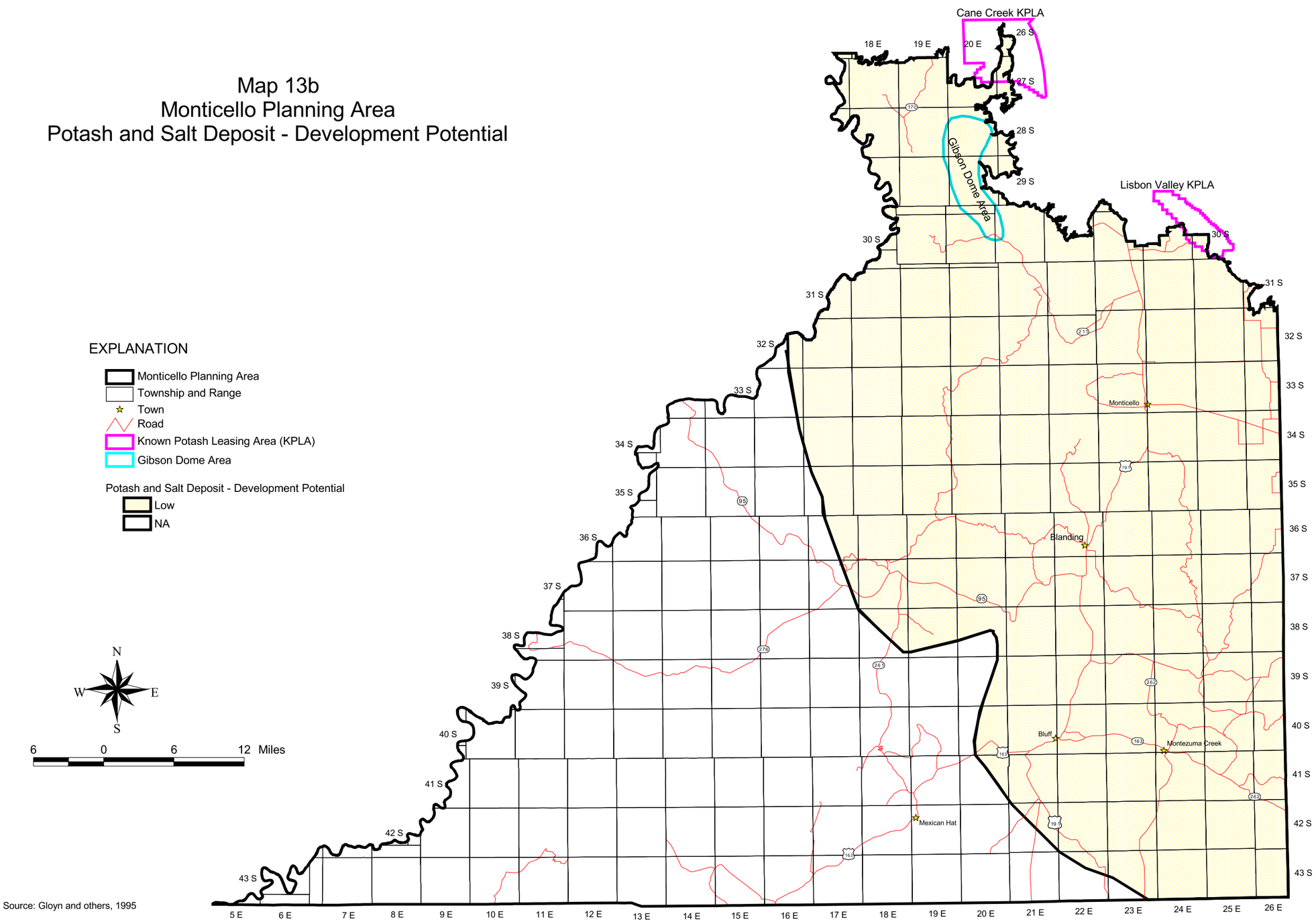
Source: Gloyn and others, 1995

Map 13a
Monticello Planning Area
Potash and Salt Deposit - Occurrence Potential



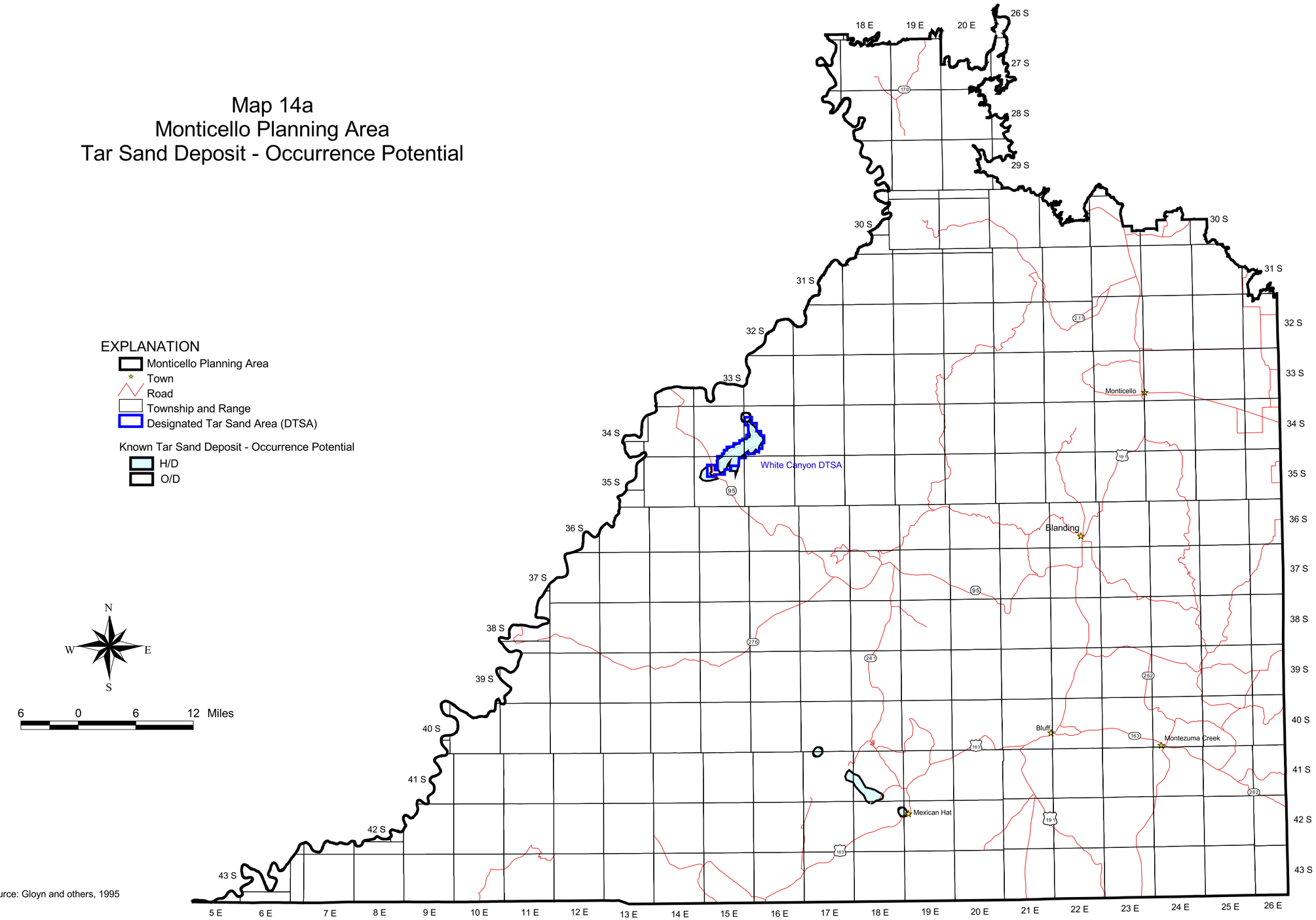
Source: Gloyn and others, 1995

Map 13b
Monticello Planning Area
Potash and Salt Deposit - Development Potential



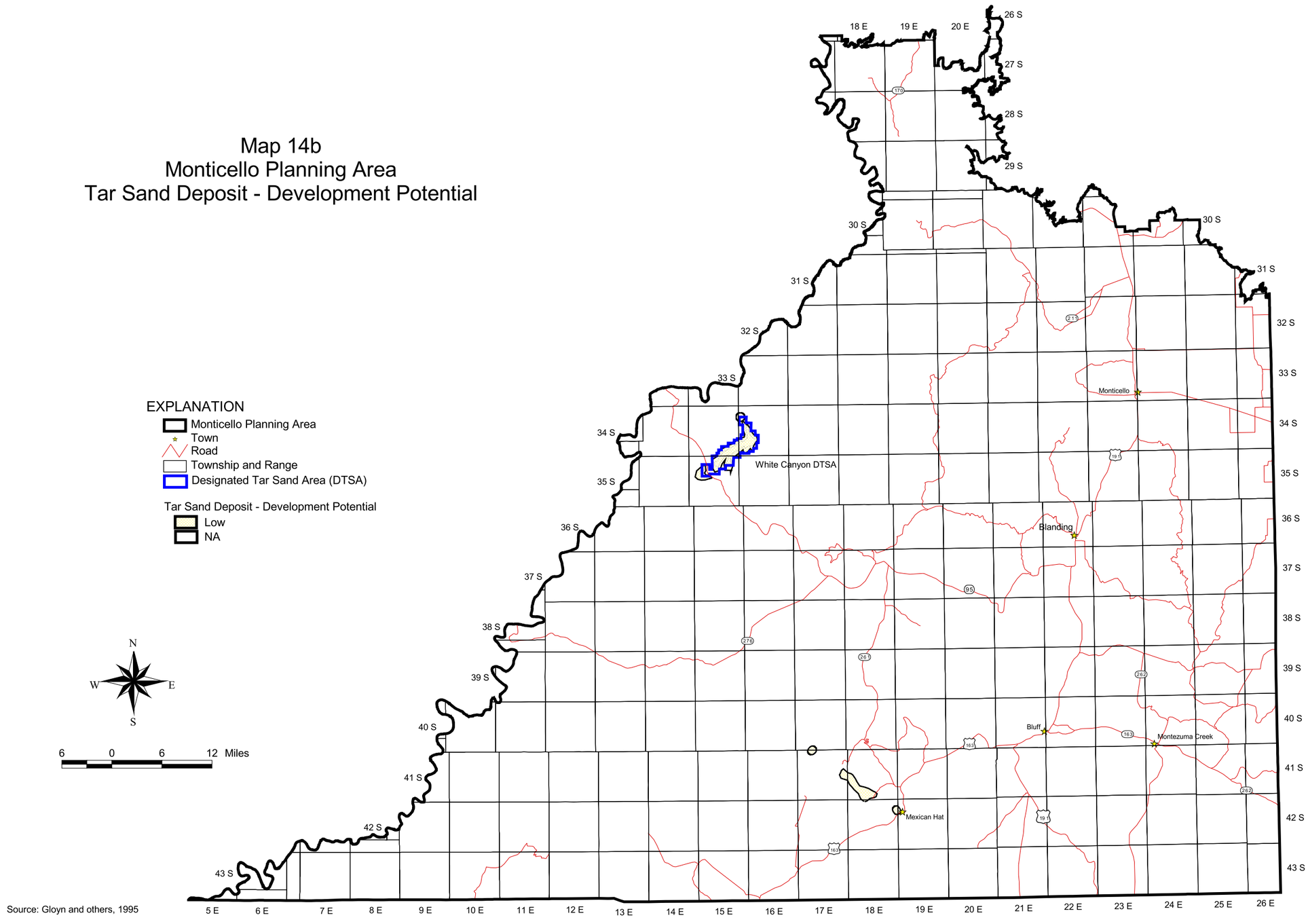
Source: Gloyn and others, 1995

Map 14a
Monticello Planning Area
Tar Sand Deposit - Occurrence Potential



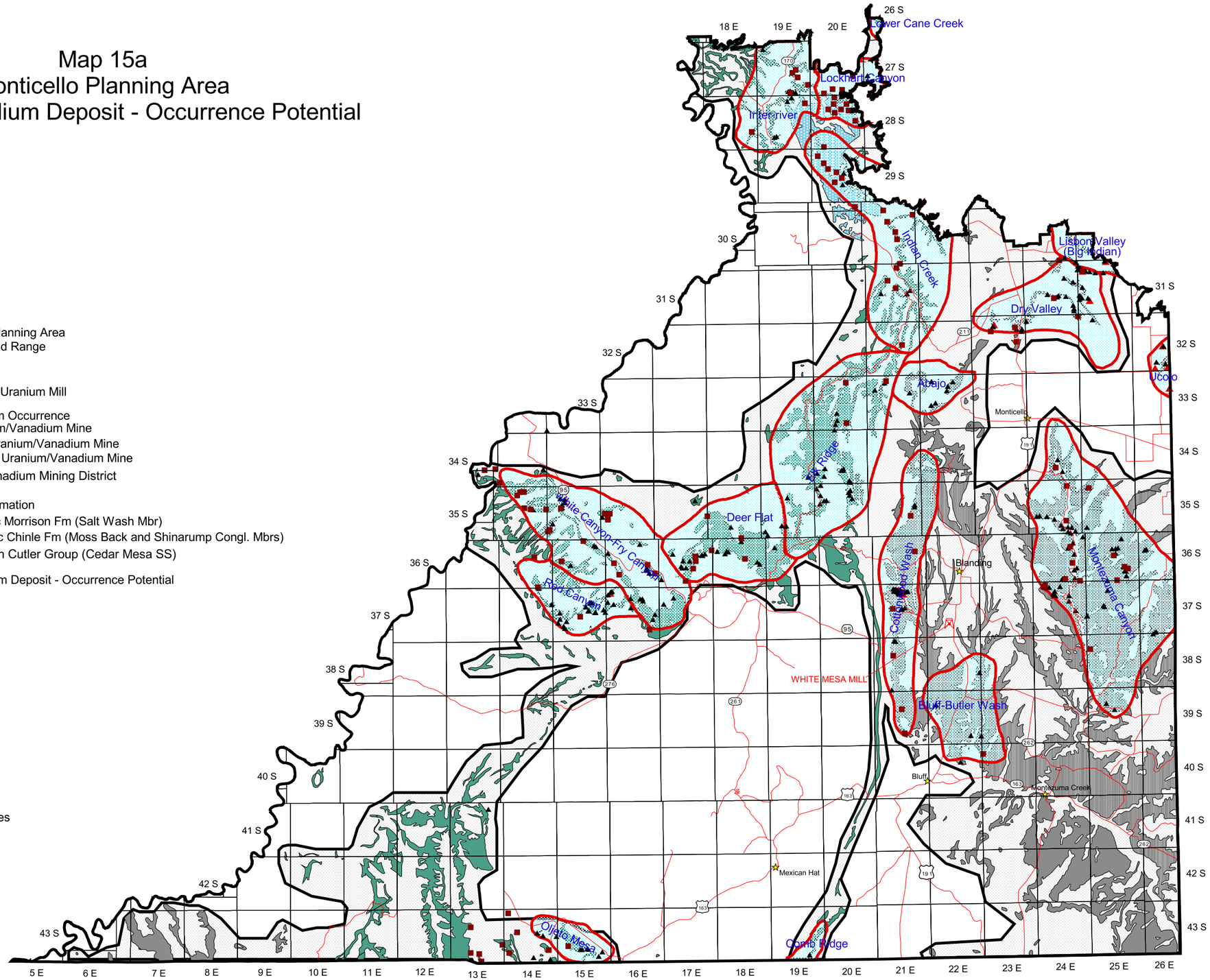
Source: Gloyn and others, 1995

Map 14b
Monticello Planning Area
Tar Sand Deposit - Development Potential



Source: Gloyn and others, 1995

Map 15a
Monticello Planning Area
Uranium/Vanadium Deposit - Occurrence Potential



EXPLANATION

- Monticello Planning Area
- Township and Range
- Town
- Road
- White Mesa Uranium Mill

Uranium/Vanadium Occurrence

- Past Uranium/Vanadium Mine
- Permitted Uranium/Vanadium Mine
- Prospect for Uranium/Vanadium Mine
- Uranium/Vanadium Mining District

Geologic Host Formation

- J2 - Jurassic Morrison Fm (Salt Wash Mbr)
- Tr2 - Triassic Chinle Fm (Moss Back and Shinarump Congl. Mbrs)
- P1 - Permian Cutler Group (Cedar Mesa SS)

Uranium/Vanadium Deposit - Occurrence Potential

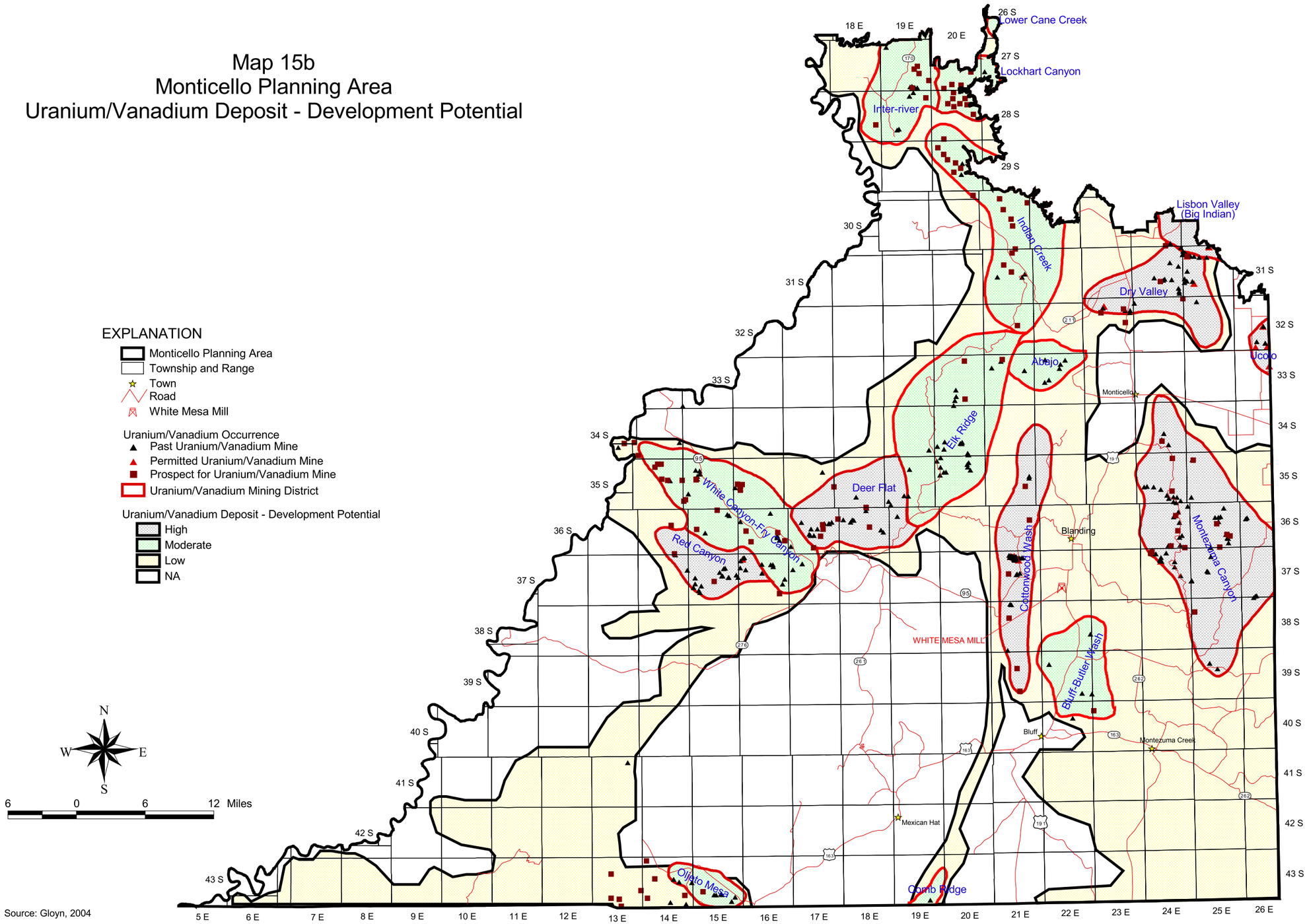
- H/D
- M/C
- O/C

N W E S

6 0 6 12 Miles

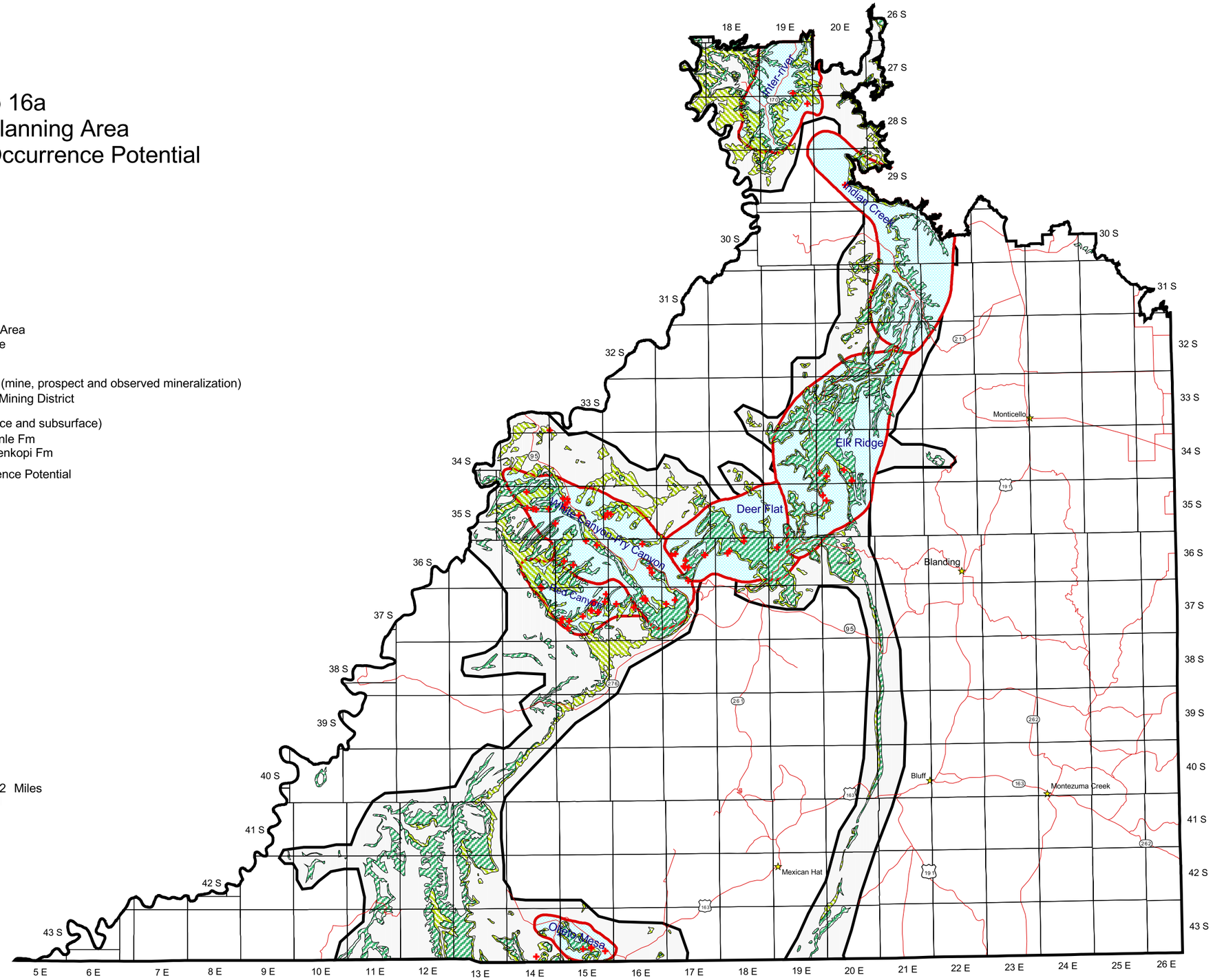
Source: Gloyn, 2004

Map 15b
Monticello Planning Area
Uranium/Vanadium Deposit - Development Potential

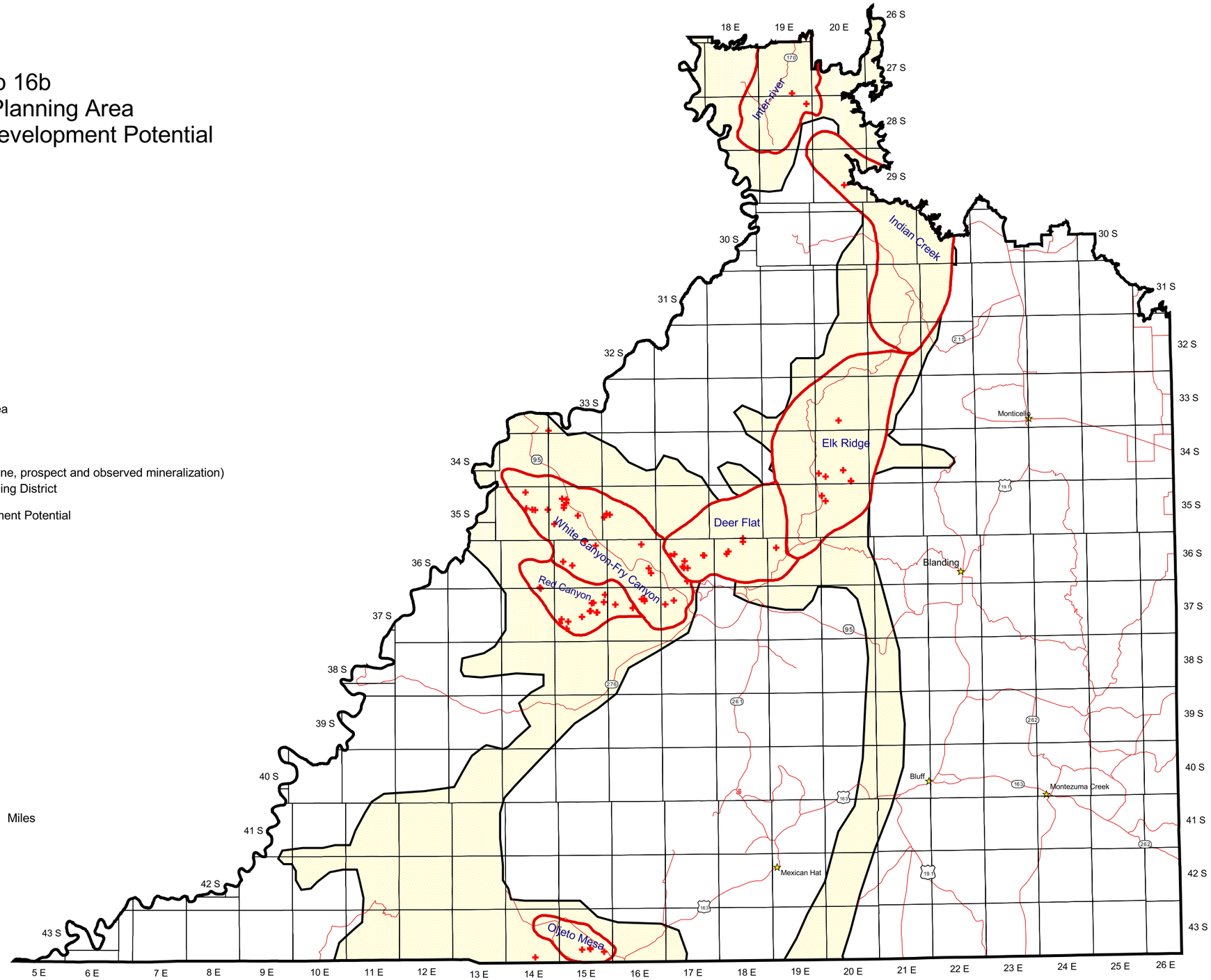


Source: Gloyn, 2004

Map 16a
Monticello Planning Area
Copper Deposit - Occurrence Potential



Map 16b
Monticello Planning Area
Copper Deposit - Development Potential



EXPLANATION

- Monticello Planning Area
- Township and Range
- Town
- Road
- Copper Occurrence (mine, prospect and observed mineralization)
- Uranium/Vanadium Mining District

Copper Deposit - Development Potential

- Low
- NA

N
W E
S

6 0 6 12 Miles

Source: Gloyn and others, 1995; Gloyn, 2004

Map 17a
Monticello Planning Area
Placer Gold Deposit - Occurrence Potential

EXPLANATION

- Monticello Planning Area
- Township and Range
- Town
- Road
- River and Lake
- Abajo Mountain intrusive

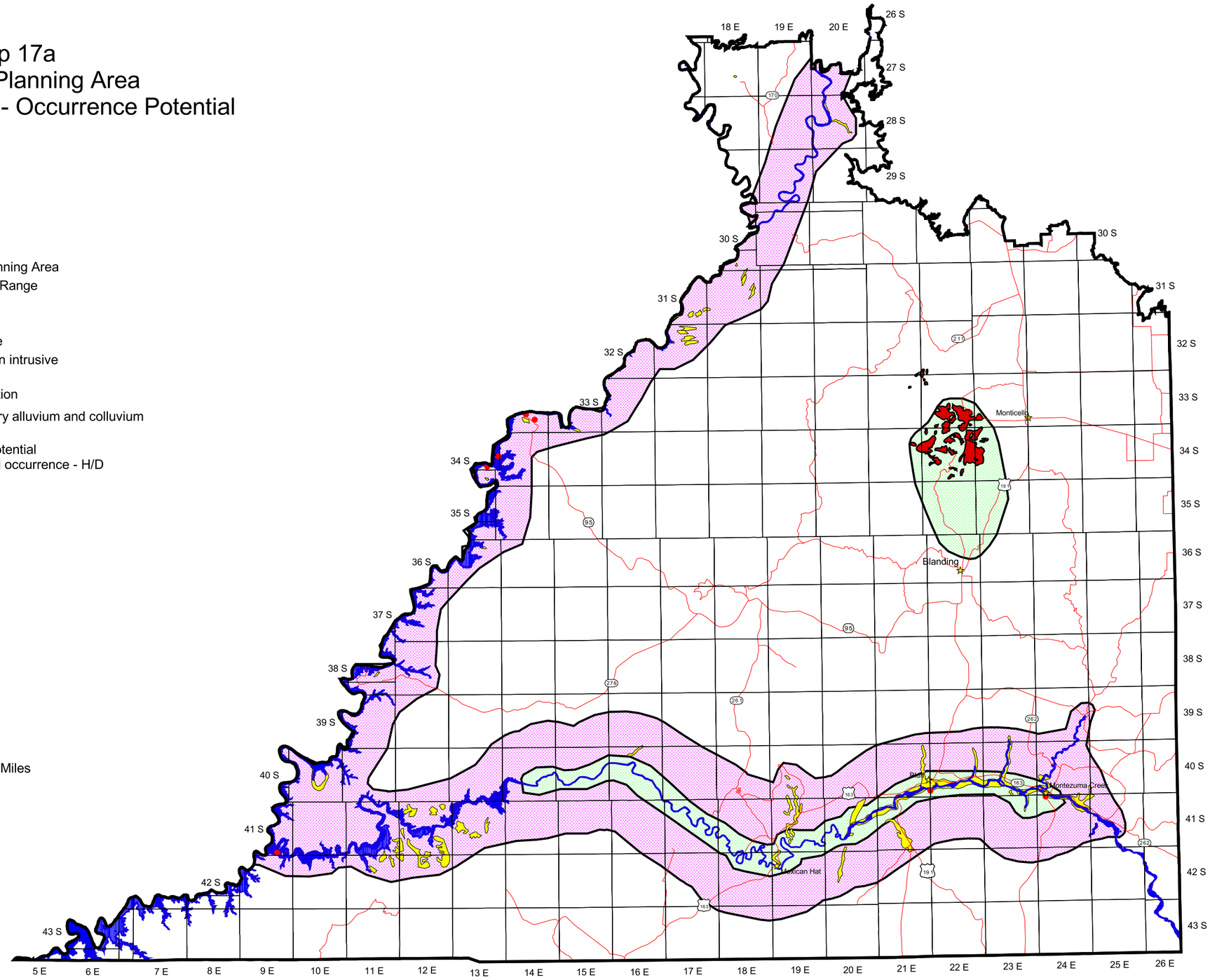
Geologic Host Formation

- Qa - Quaternary alluvium and colluvium

Placer Occurrence Potential

- Placer gold occurrence - H/D
- H/C
- M/B
- O/C

N W E S

6 0 6 12 Miles

Source: Gloyn and others, 1995