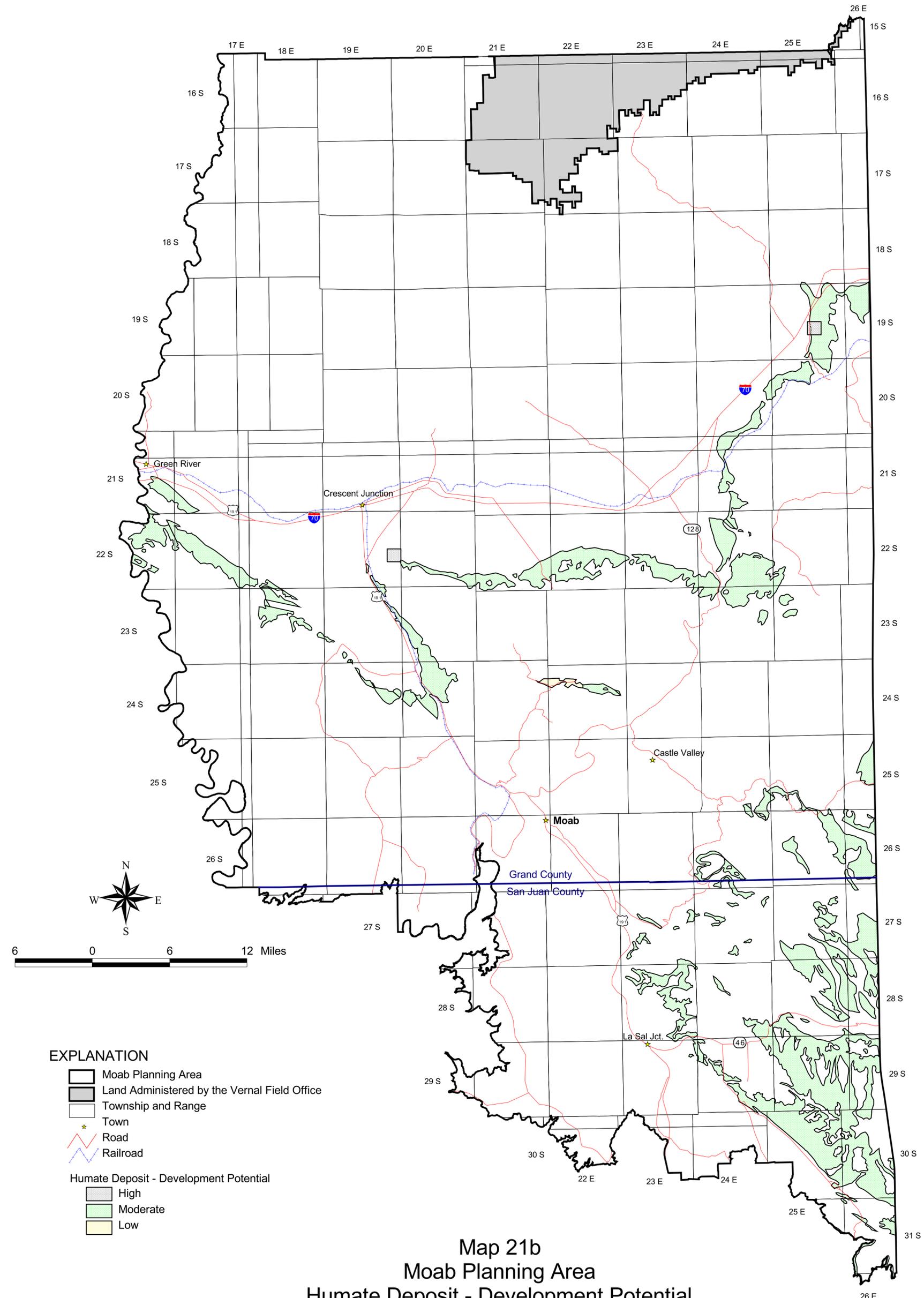


**EXPLANATION**

- Moab Planning Area
- Land Administered by the Vernal Field Office
- Township and Range
- ★ Town
- Road
- Railroad
- Humate Deposit - Occurrence Potential
  - Humate Site - H/D
  - K1 - Cretaceous Dakota SS - M/C

**Map 21a**  
**Moab Planning Area**  
**Humate Deposit - Occurrence Potential**

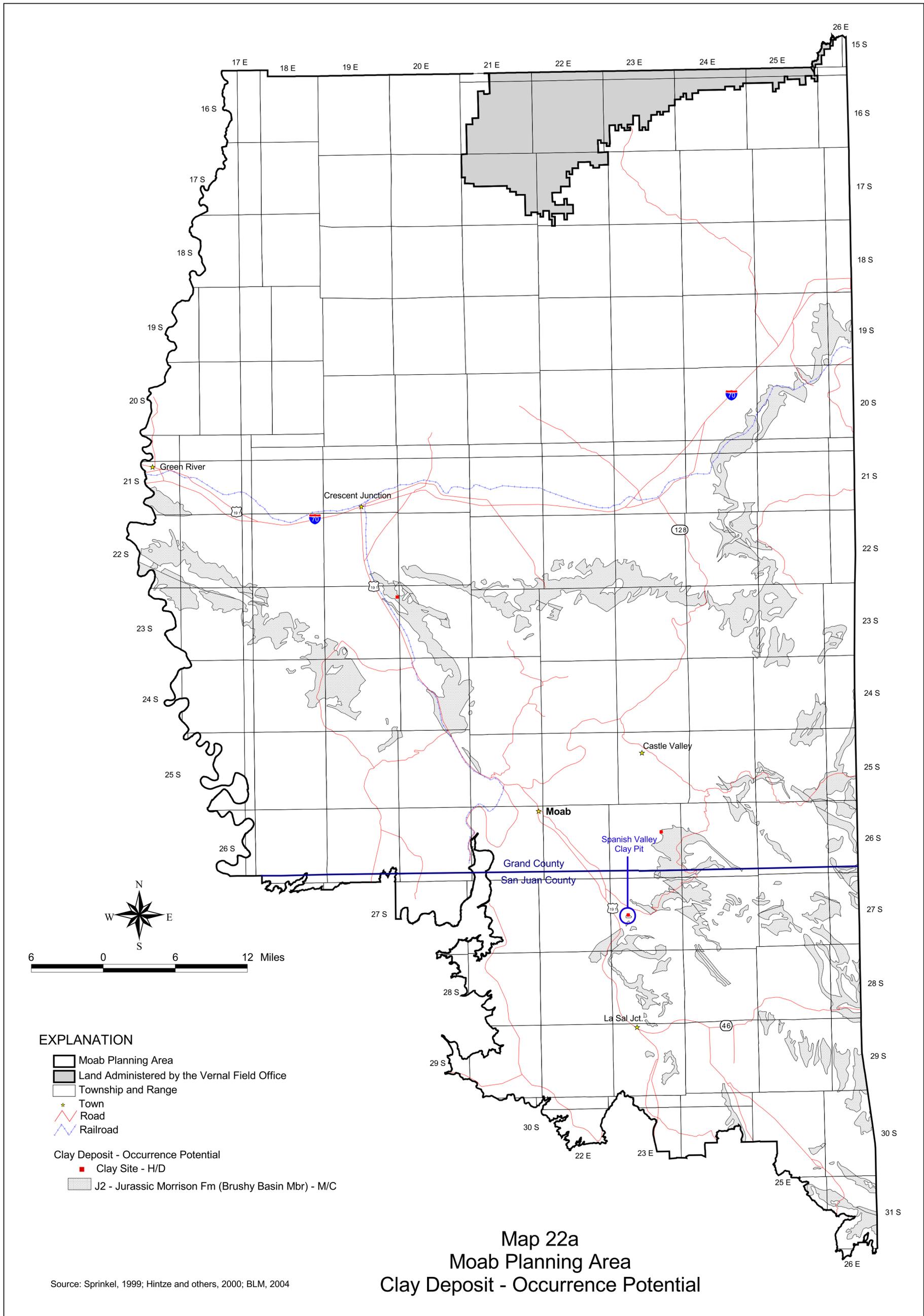
Source: Hintze and others, 2000; BLM, 2004



**EXPLANATION**

- Moab Planning Area
- Land Administered by the Vernal Field Office
- Township and Range
- Town
- Road
- Railroad
- Humate Deposit - Development Potential
  - High
  - Moderate
  - Low

Map 21b  
 Moab Planning Area  
 Humate Deposit - Development Potential

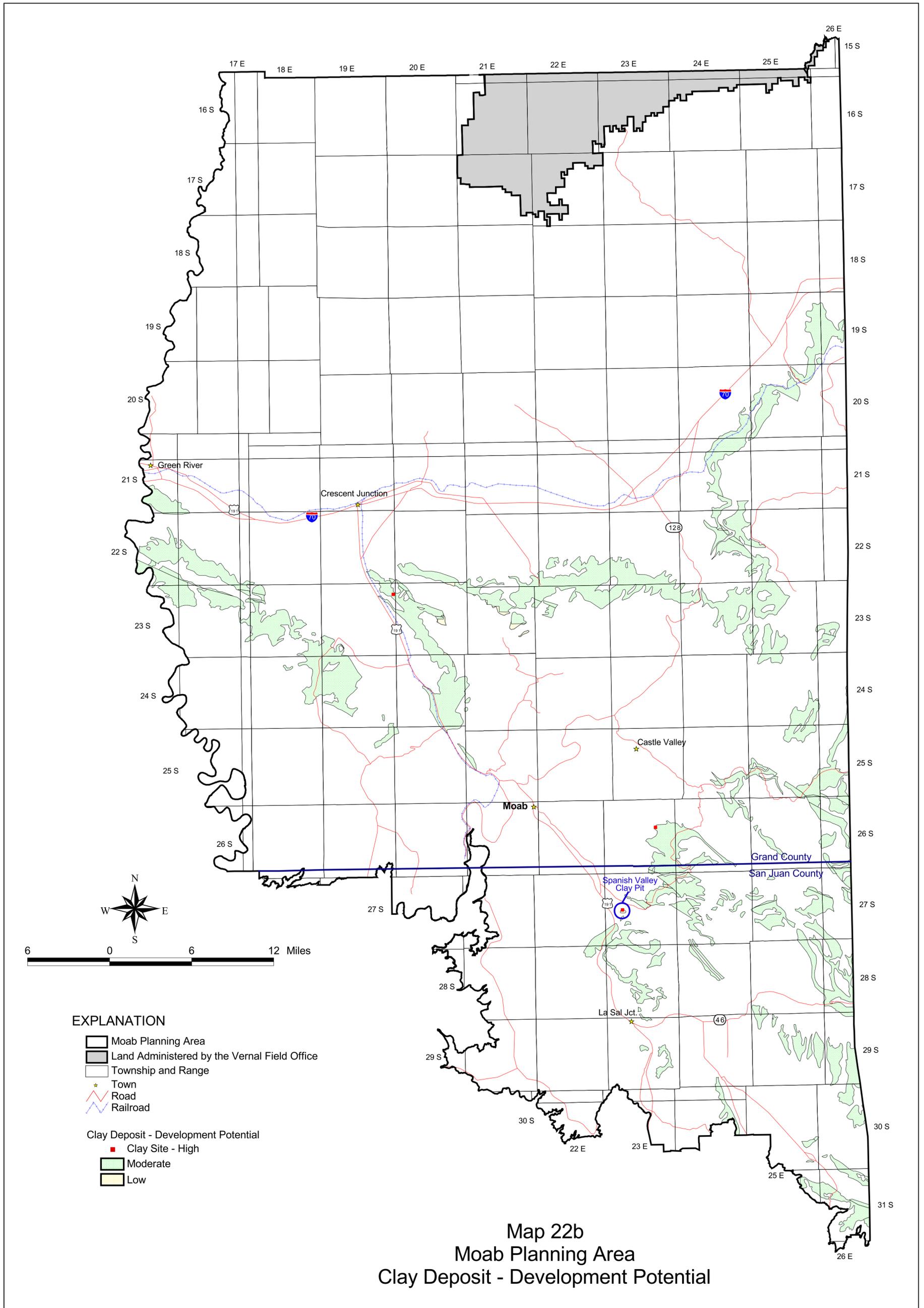


**EXPLANATION**

- Moab Planning Area
- Land Administered by the Vernal Field Office
- Township and Range
- Town
- Road
- Railroad
- Clay Deposit - Occurrence Potential
  - Clay Site - H/D
  - J2 - Jurassic Morrison Fm (Brushy Basin Mbr) - M/C

**Map 22a**  
**Moab Planning Area**  
**Clay Deposit - Occurrence Potential**

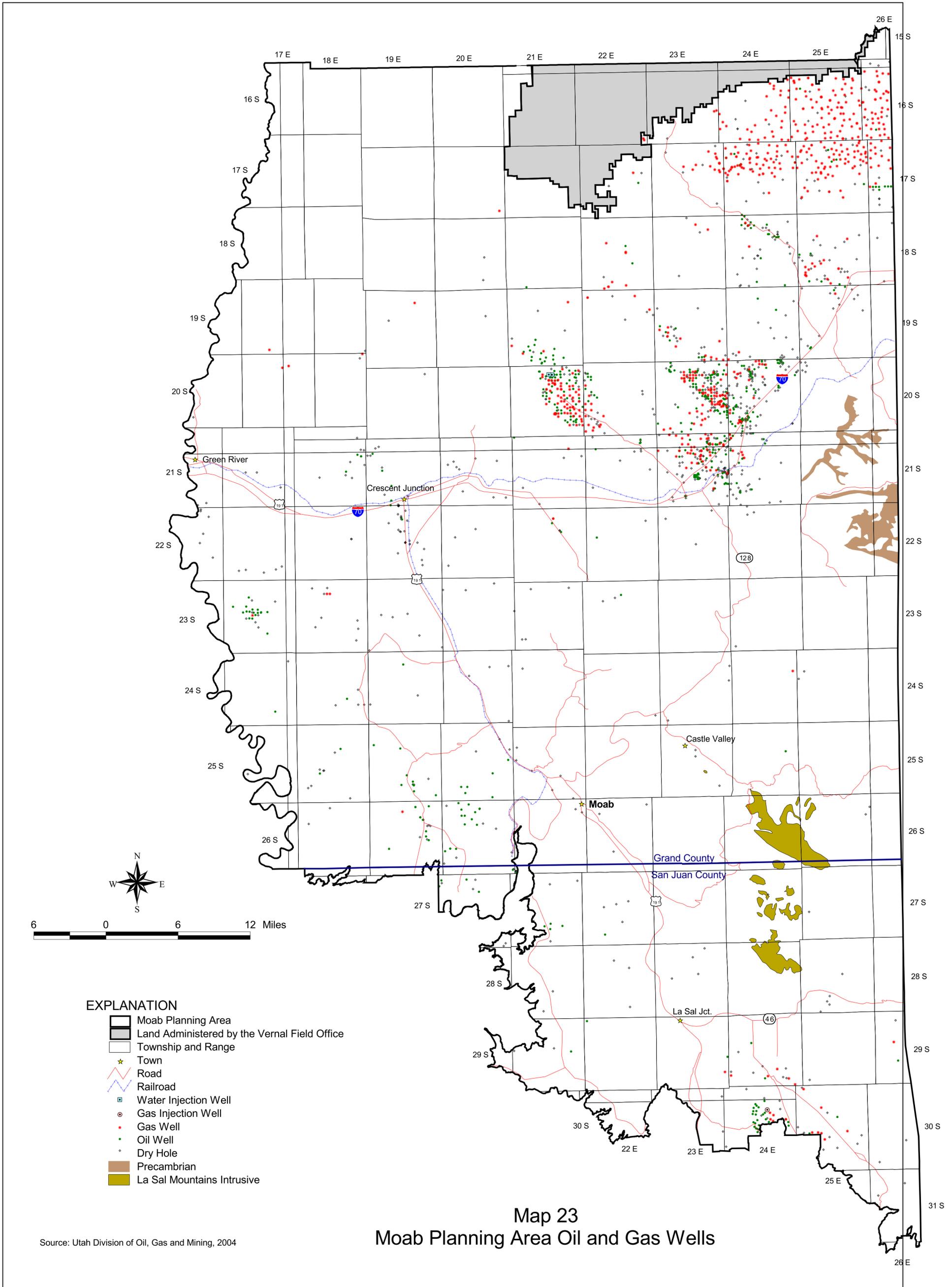
Source: Sprinkel, 1999; Hintze and others, 2000; BLM, 2004



**EXPLANATION**

- Moab Planning Area
  - Land Administered by the Vernal Field Office
  - Township and Range
  - ★ Town
  - Road
  - Railroad
- Clay Deposit - Development Potential
- Clay Site - High
  - Moderate
  - Low

**Map 22b**  
**Moab Planning Area**  
**Clay Deposit - Development Potential**

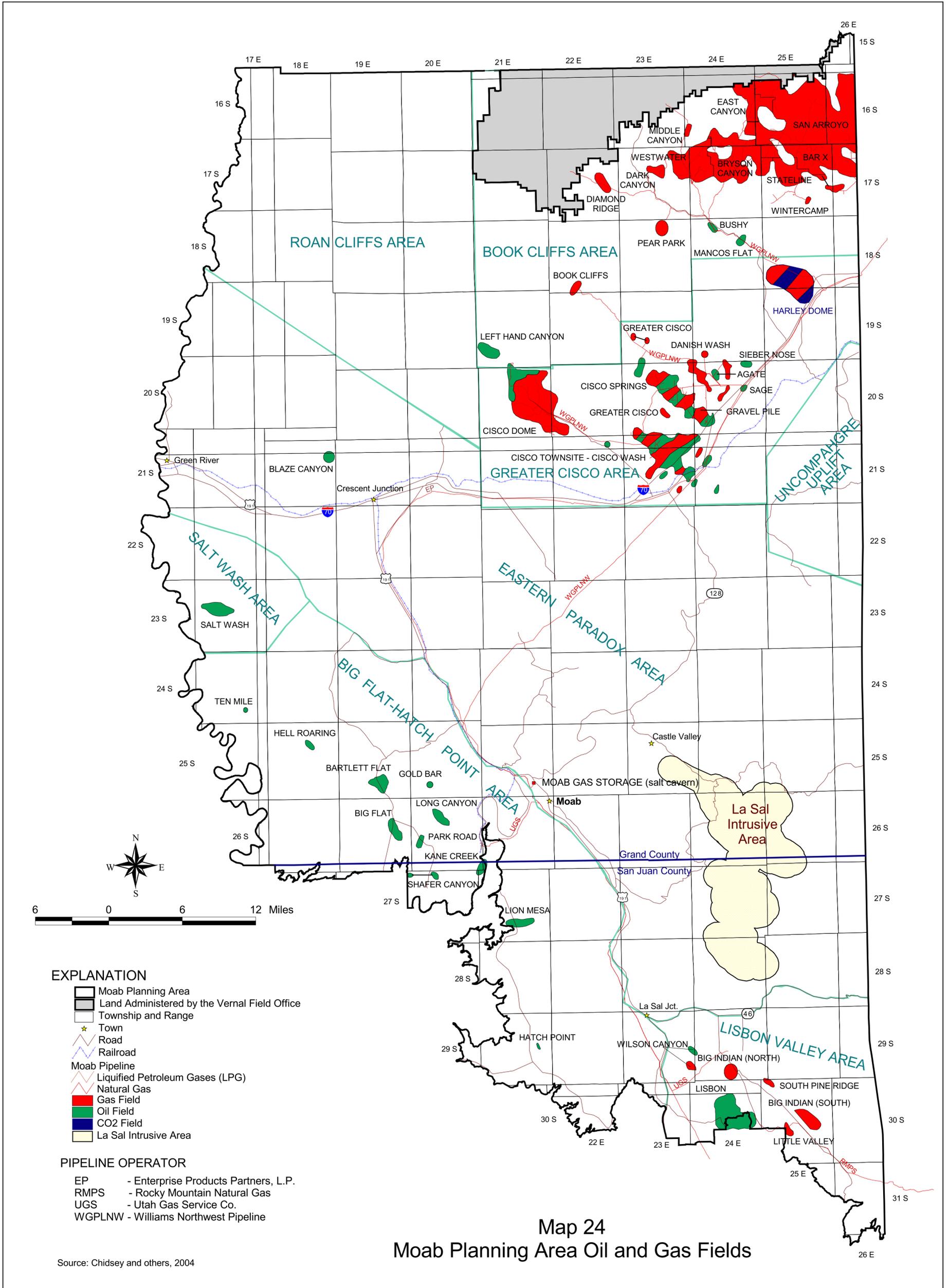


**EXPLANATION**

- Moab Planning Area
- Land Administered by the Vernal Field Office
- Township and Range
- Town
- Road
- Railroad
- Water Injection Well
- Gas Injection Well
- Gas Well
- Oil Well
- Dry Hole
- Precambrian
- La Sal Mountains Intrusive

**Map 23**  
**Moab Planning Area Oil and Gas Wells**

Source: Utah Division of Oil, Gas and Mining, 2004



**EXPLANATION**

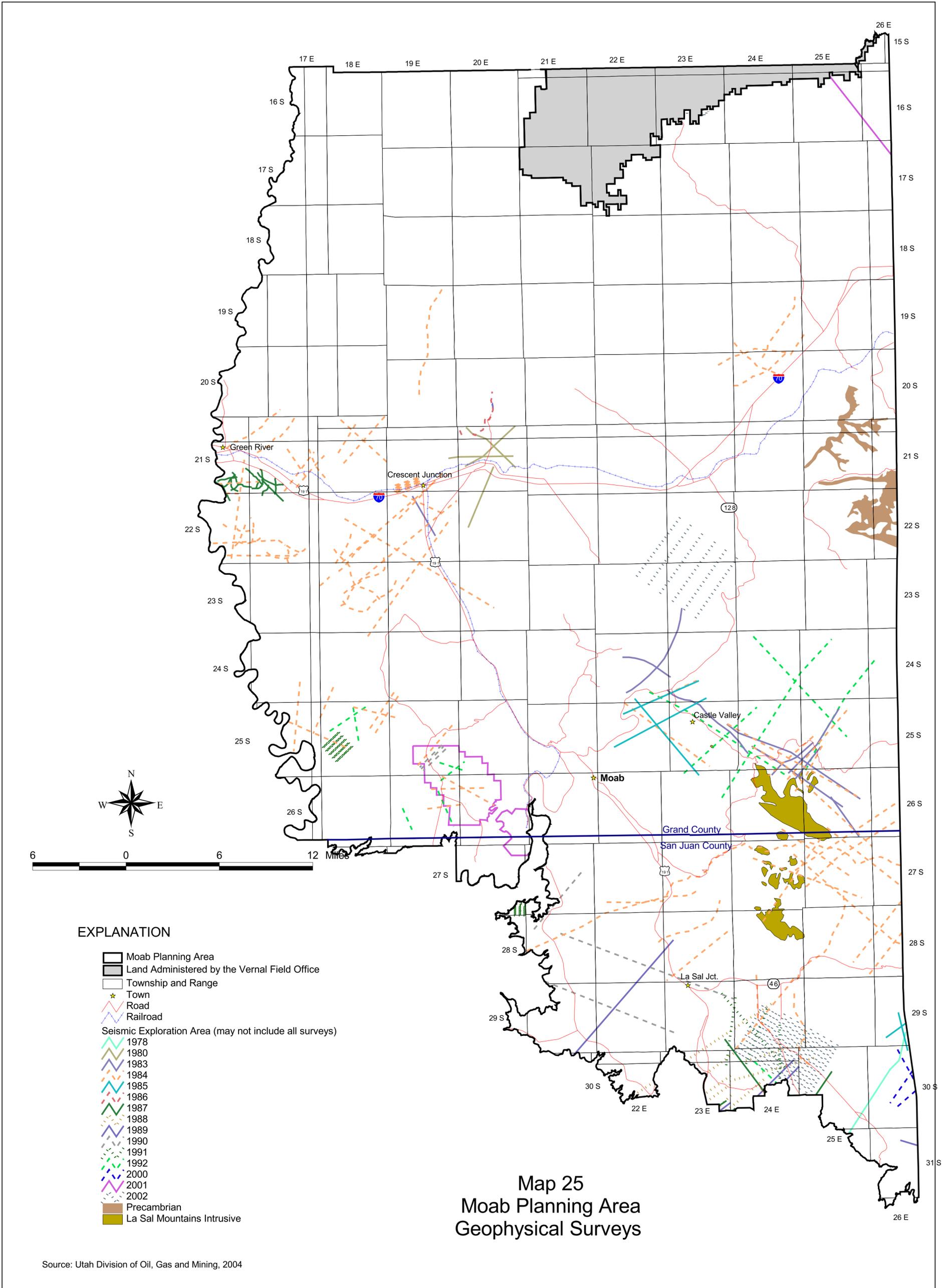
- Moab Planning Area
- Land Administered by the Vernal Field Office
- Township and Range
- Town
- Road
- Railroad
- Moab Pipeline**
- Liquefied Petroleum Gases (LPG)
- Natural Gas
- Gas Field
- Oil Field
- CO2 Field
- La Sal Intrusive Area

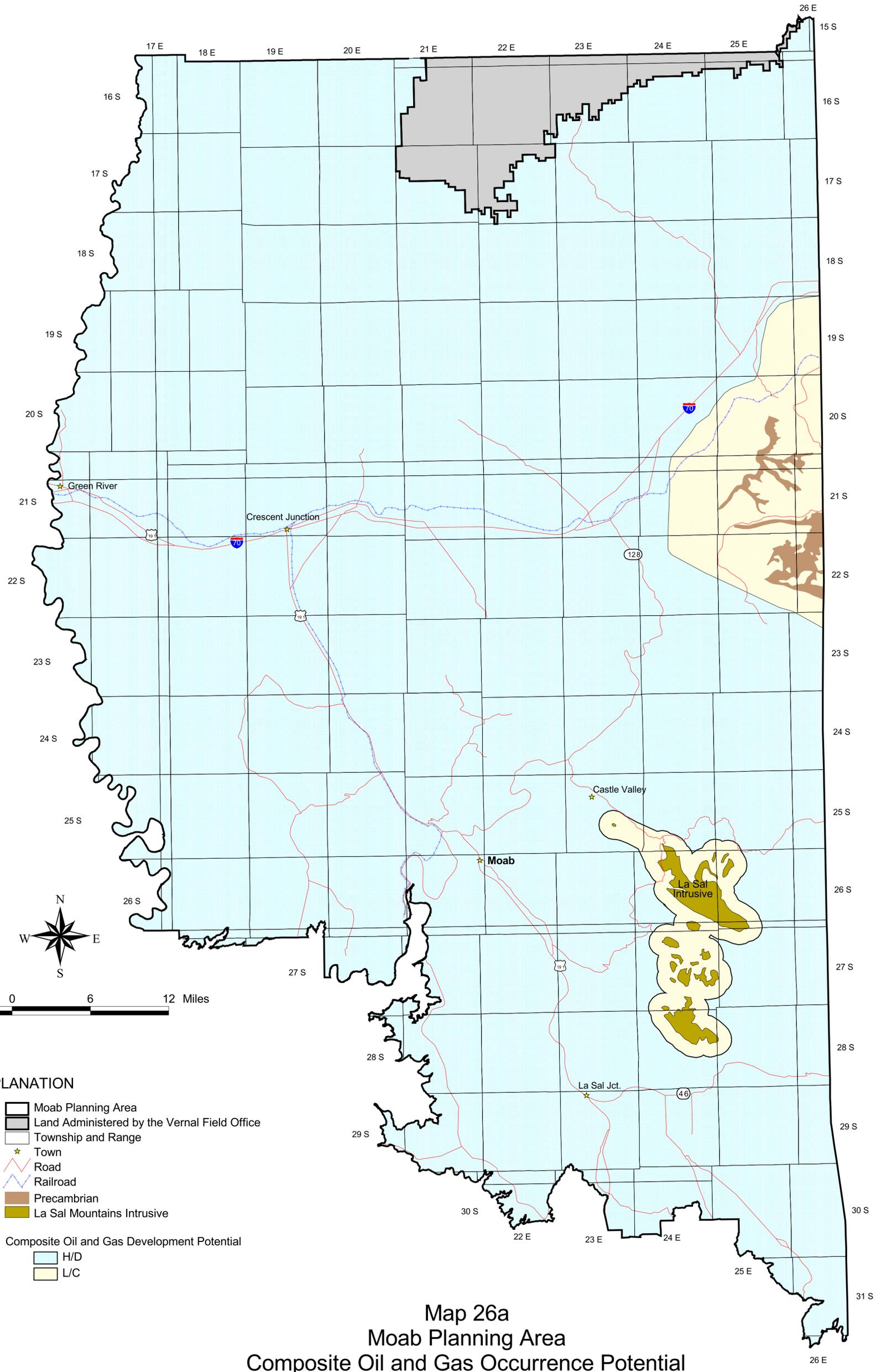
**PIPELINE OPERATOR**

- EP - Enterprise Products Partners, L.P.
- RMPS - Rocky Mountain Natural Gas
- UGS - Utah Gas Service Co.
- WGPLNW - Williams Northwest Pipeline

**Map 24**  
**Moab Planning Area Oil and Gas Fields**

Source: Chidsey and others, 2004





**EXPLANATION**

- Moab Planning Area
  - Land Administered by the Vernal Field Office
  - Township and Range
  - Town
  - Road
  - Railroad
  - Precambrian
  - La Sal Mountains Intrusive
- Composite Oil and Gas Development Potential
- H/D
  - L/C

**Map 26a**  
**Moab Planning Area**  
**Composite Oil and Gas Occurrence Potential**