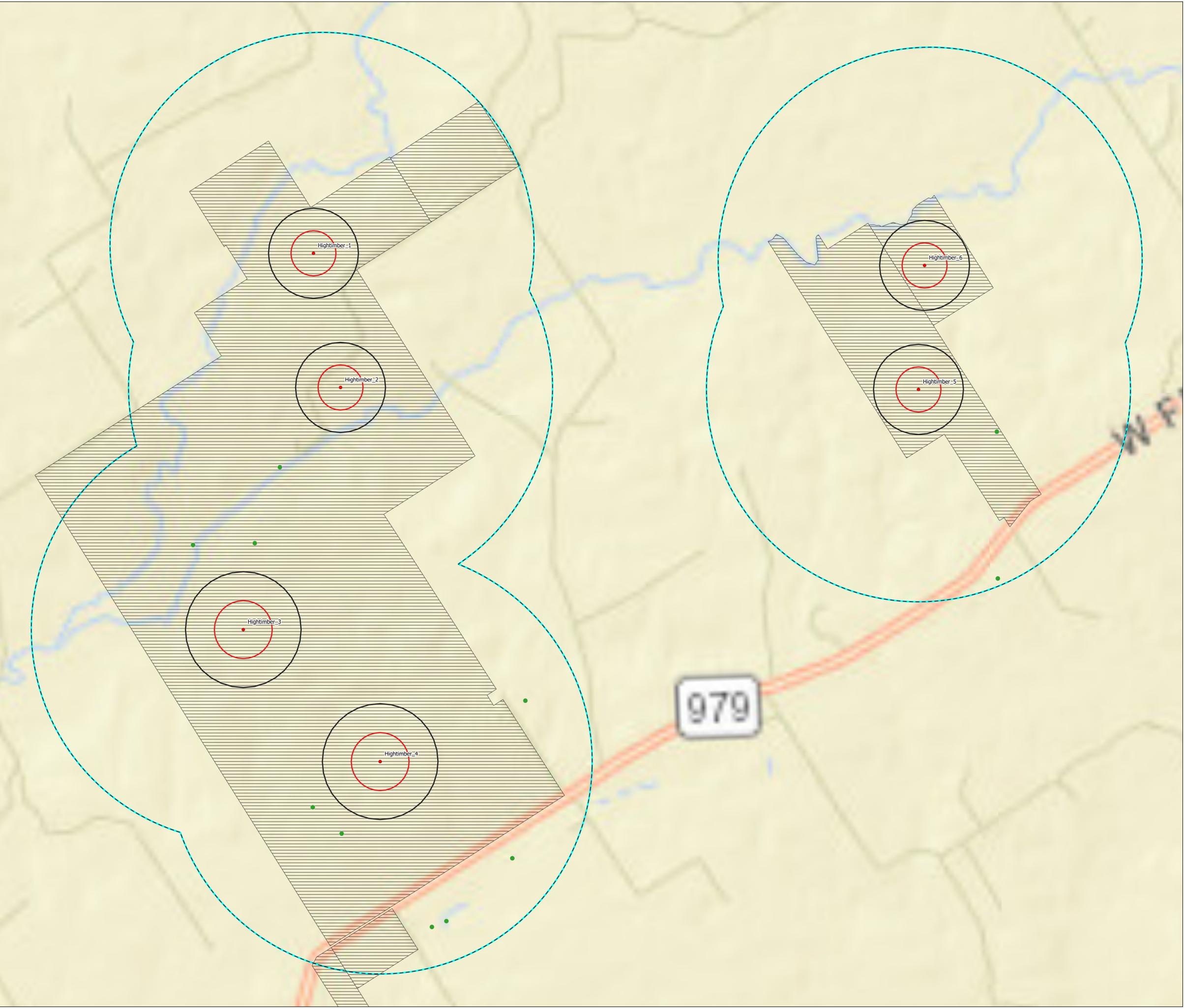
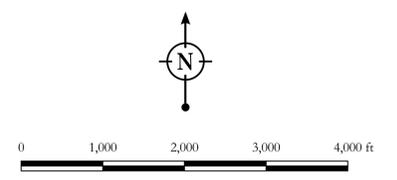


ATTACHMENT 1 –  
FIGURES



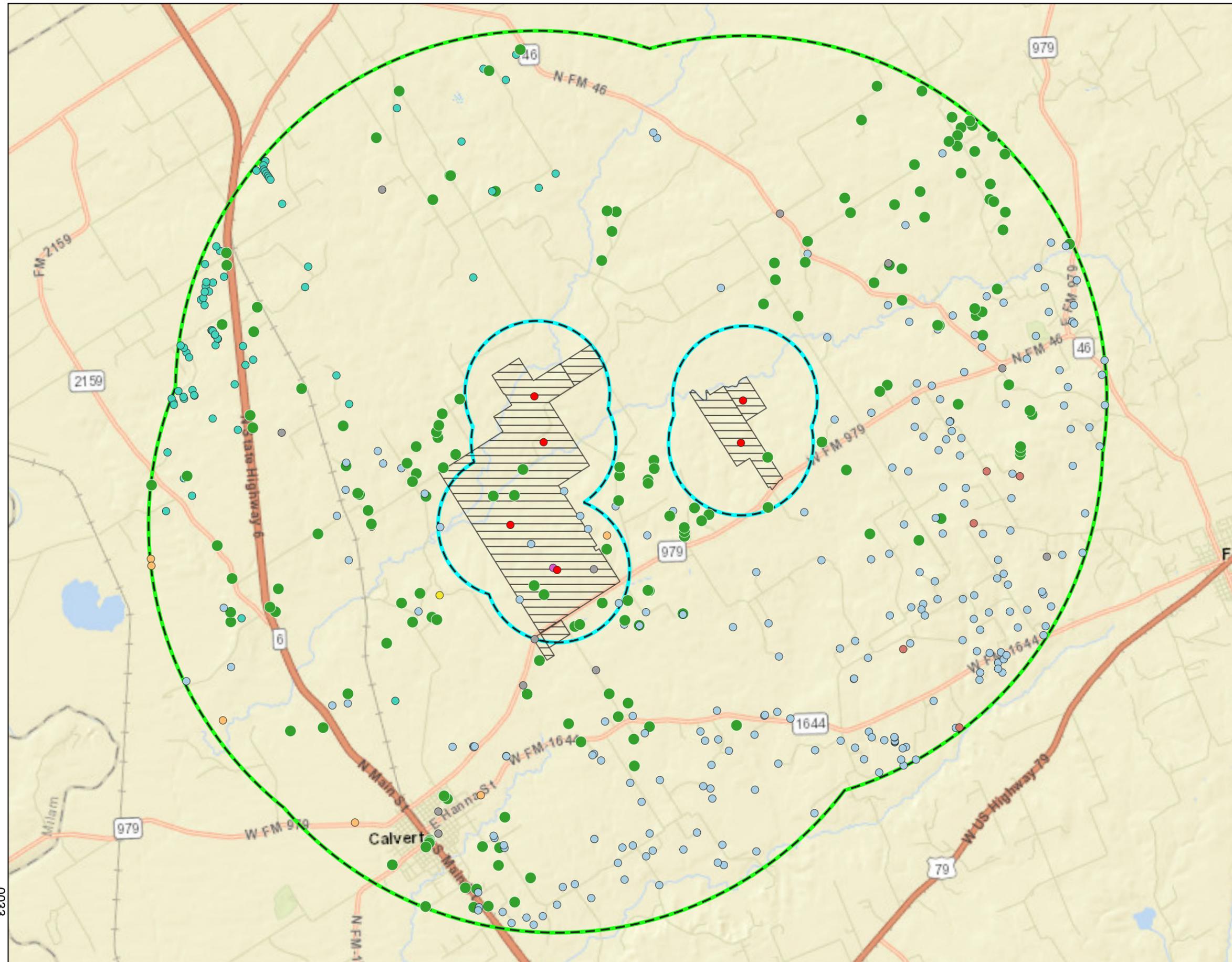


- Hightimber Proposed Wells
- Red Buffer indicates property boundary spacing requirement
- Black Buffer indicates Simsboro well spacing requirement
- BVGCD Registered Simsboro Wells
- ▨ Hightimber Property Boundaries
- 1 Mile Well Buffer

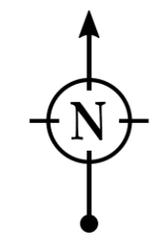


Scale 1:12,000

Figure 2:  
BVGCD Wells  
Within 1 Mile



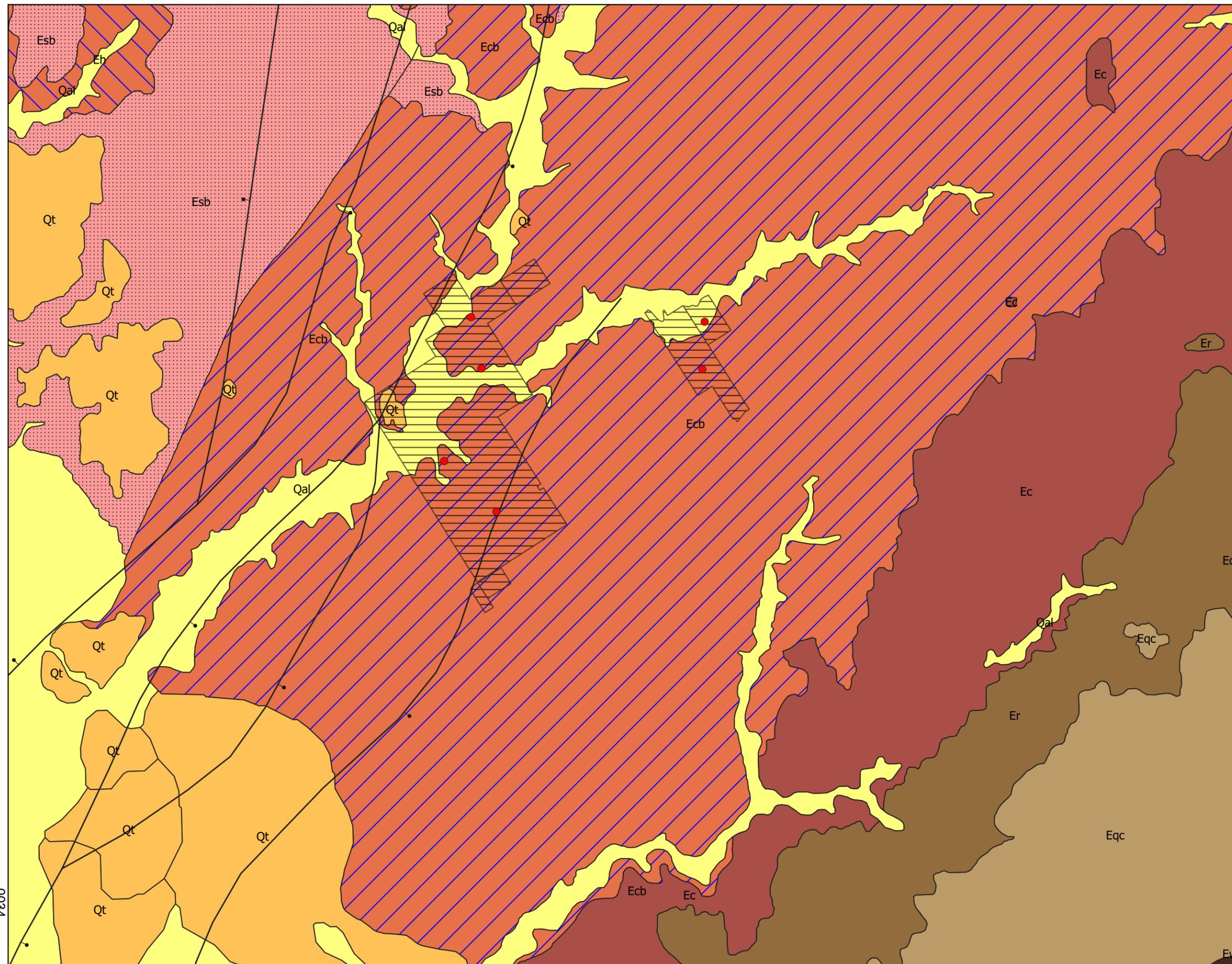
- Hightimber Proposed Wells
  - Hightimber Property Boundaries
  - 5 Mile Well Buffer
- BVGCD Wells Within 5 Miles**
- Brazos River Alluvium
  - Calvert Bluff
  - Carrizo
  - Hooper
  - Queen City
  - Simsboro
  - Sparta
  - Unknown



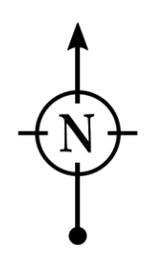
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Figure 3:  
BVGCD Wells in  
5-mile Radius

0033



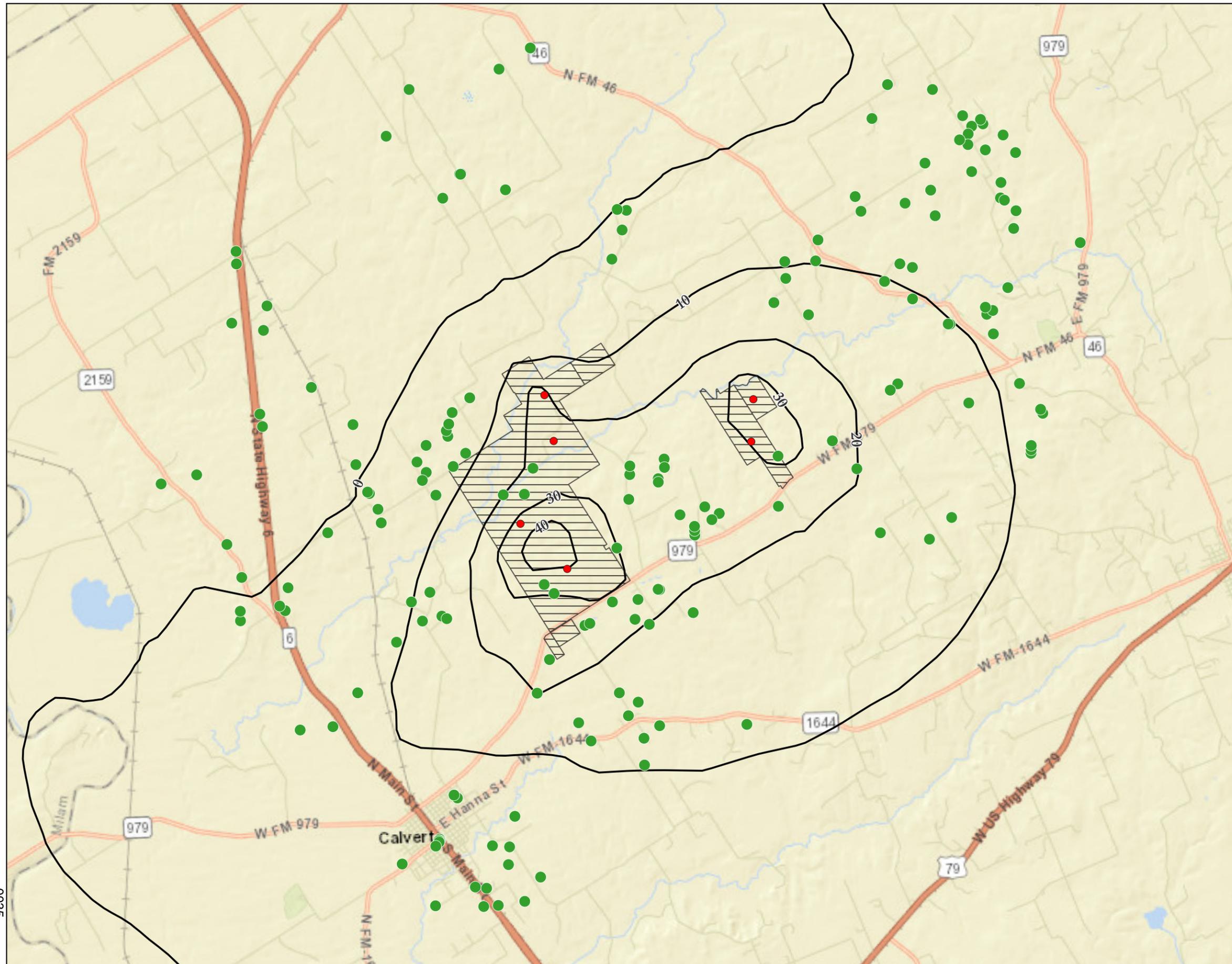
- Hightimber Proposed Wells
  - ⊥ Normal Fault  
- Bar Indicates Downthrow
  - ▭ Hightimber Property Boundaries
- Surface Geology**
- Qal - Alluvium
  - Qt - Fluvial Deposits
  - Ew - Weches Fmn.
  - Eqc - Queen City Sand
  - Er - Reklaw Fmn.
  - Ec - Carrizo Sand
  - Ecb - Calvert Bluff Fmn.
  - Esb - Simsboro Fmn.
  - Eh - Hooper Fmn.



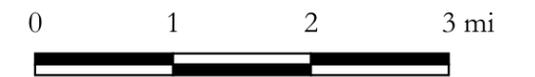
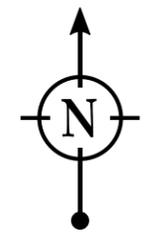
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Figure 4:  
Surface Geology

0034

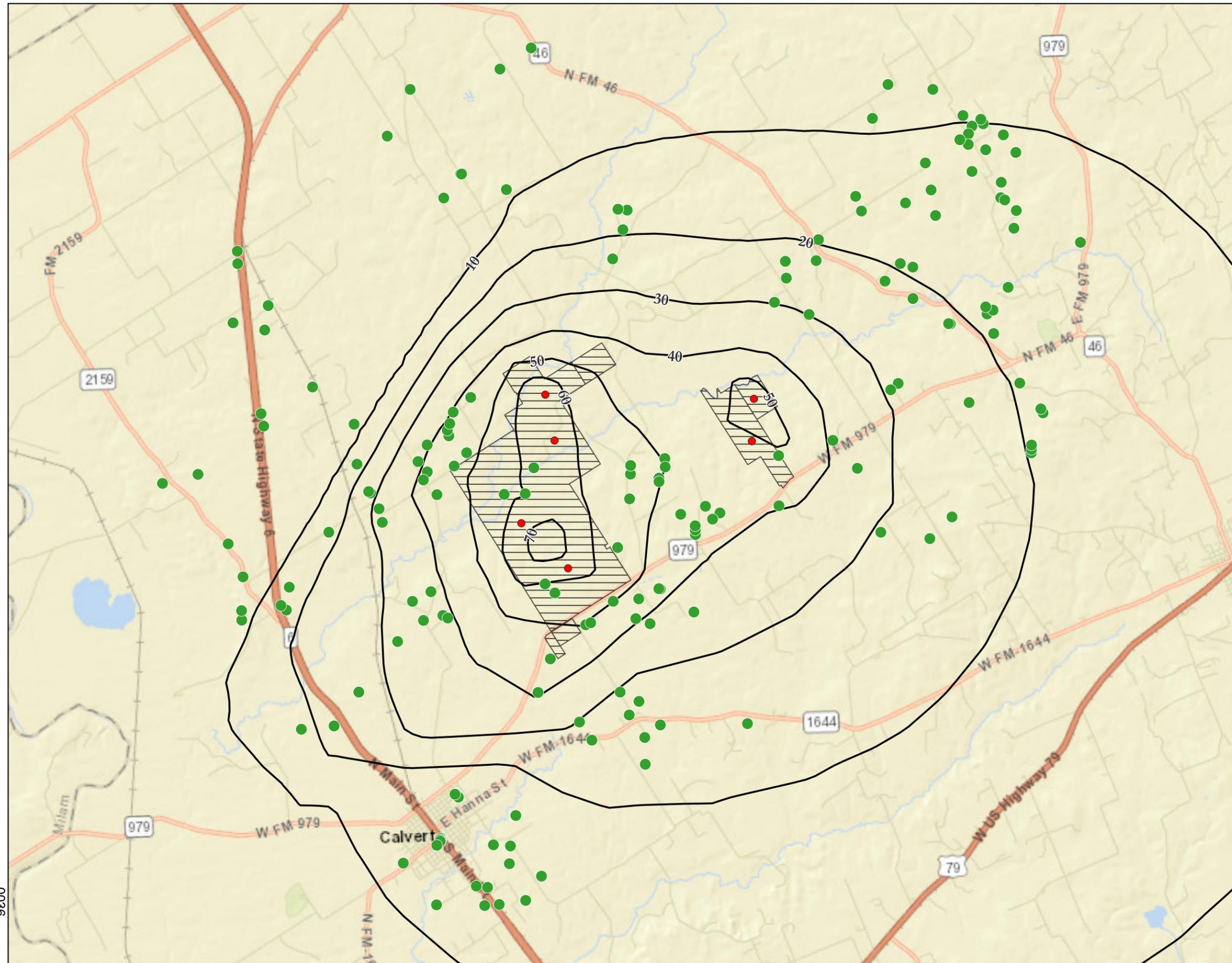


- Hightimber Proposed Wells
- 1-Year Drawdown (feet)
- ▨ Hightimber Property Boundaries

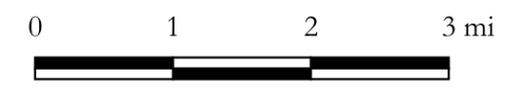
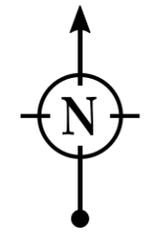


Scale 1:84,000

Figure 5:  
1-Year QCSP GAM  
Drawdown Contours

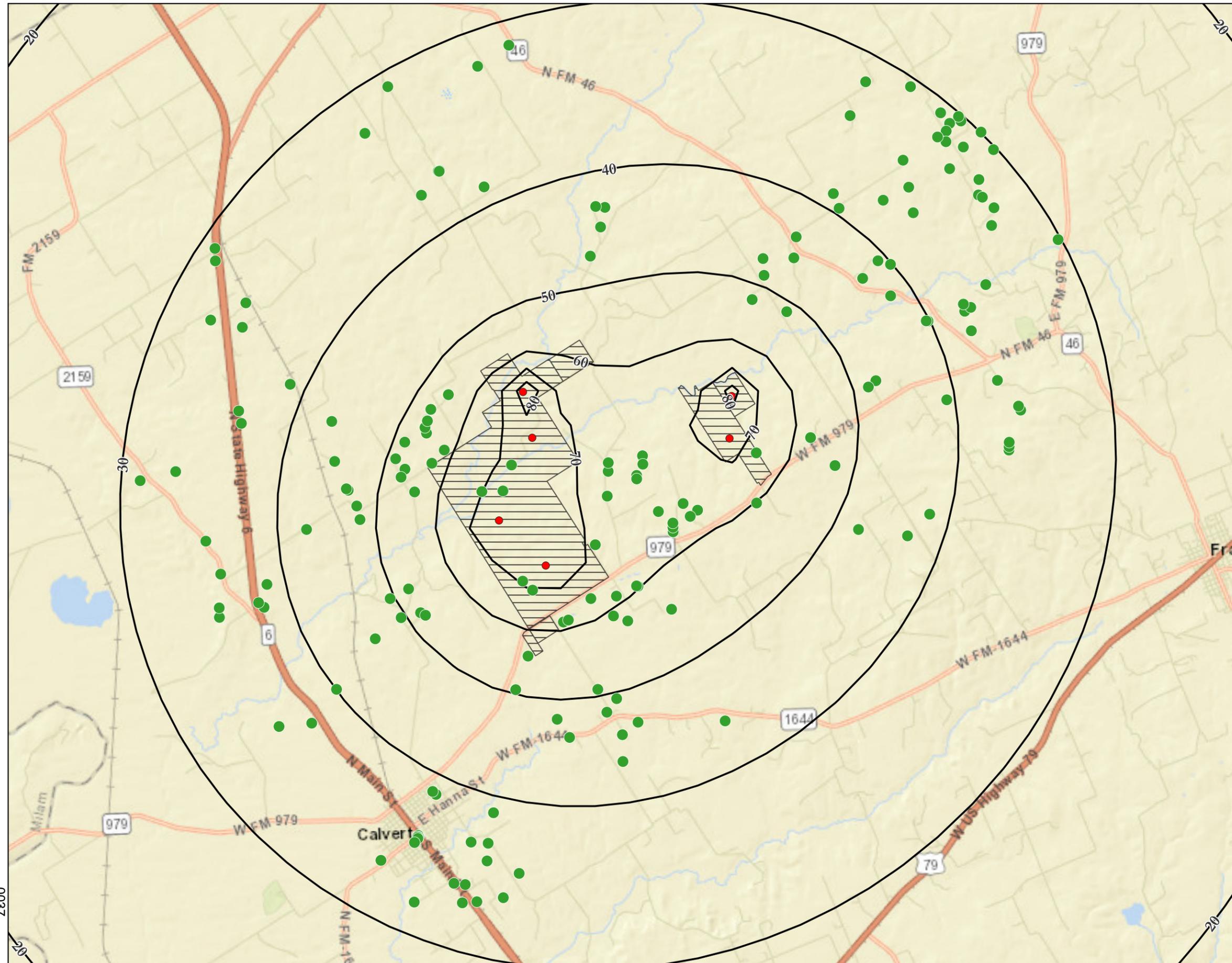


- Hightimber Proposed Wells
- 10-Year Drawdown (feet)
- Hightimber Property Boundaries

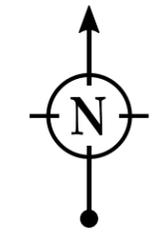


Scale 1:84,000

Figure 6:  
10-Year QCSP GAM  
Drawdown Contours

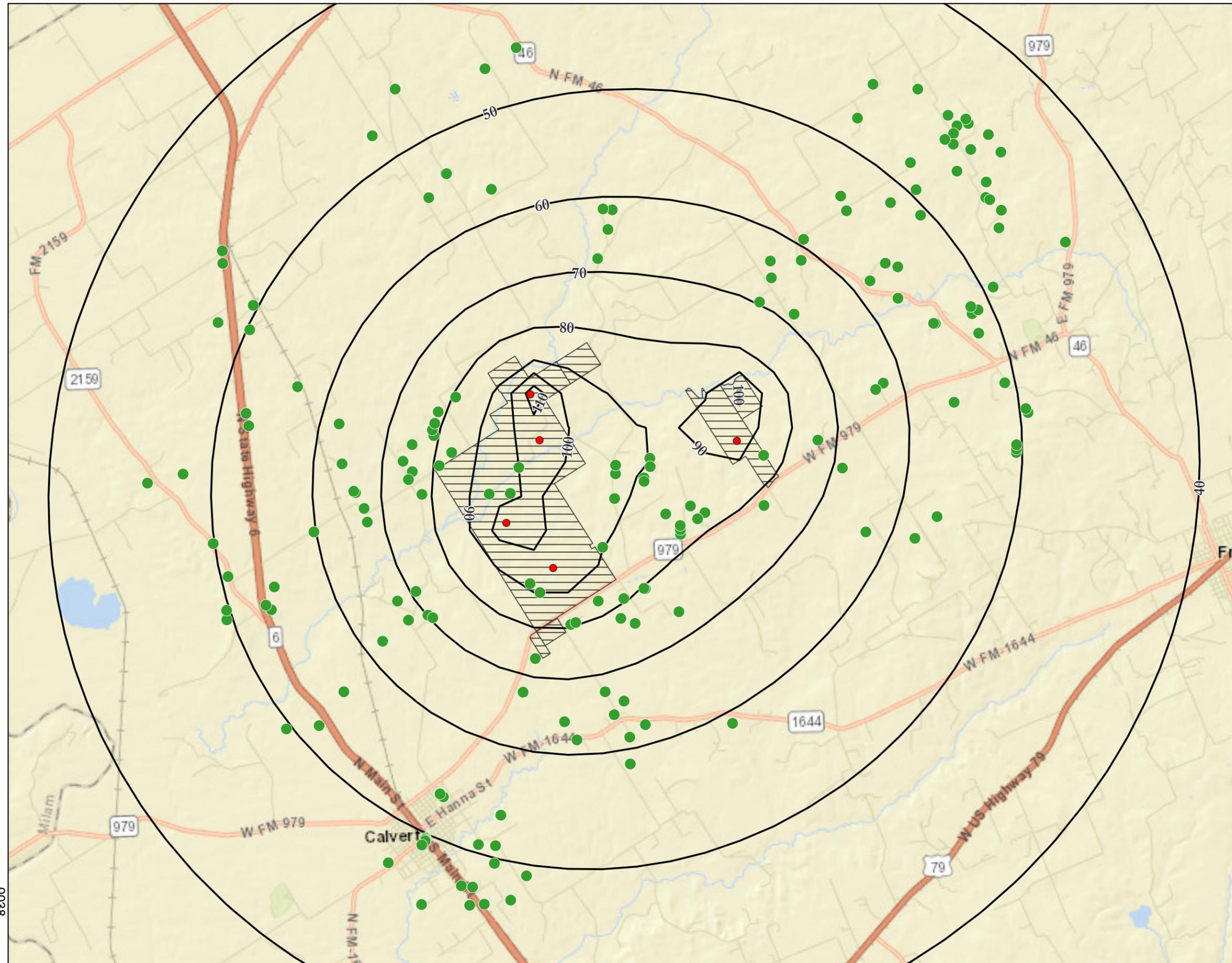


- Hightimber Proposed Wells
- 1-Year Drawdown (feet)
- Hightimber Property Boundaries

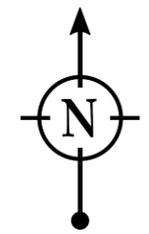


Scale 1:84,000

Figure 7:  
1-Year Analytical  
Drawdown Contours



- Hightimber Proposed Wells
- 10-Year Drawdown (feet)
- ▨ Hightimber Property Boundaries



Scale 1:84,000

Figure 8:  
10-Year Analytical  
Drawdown Contours