



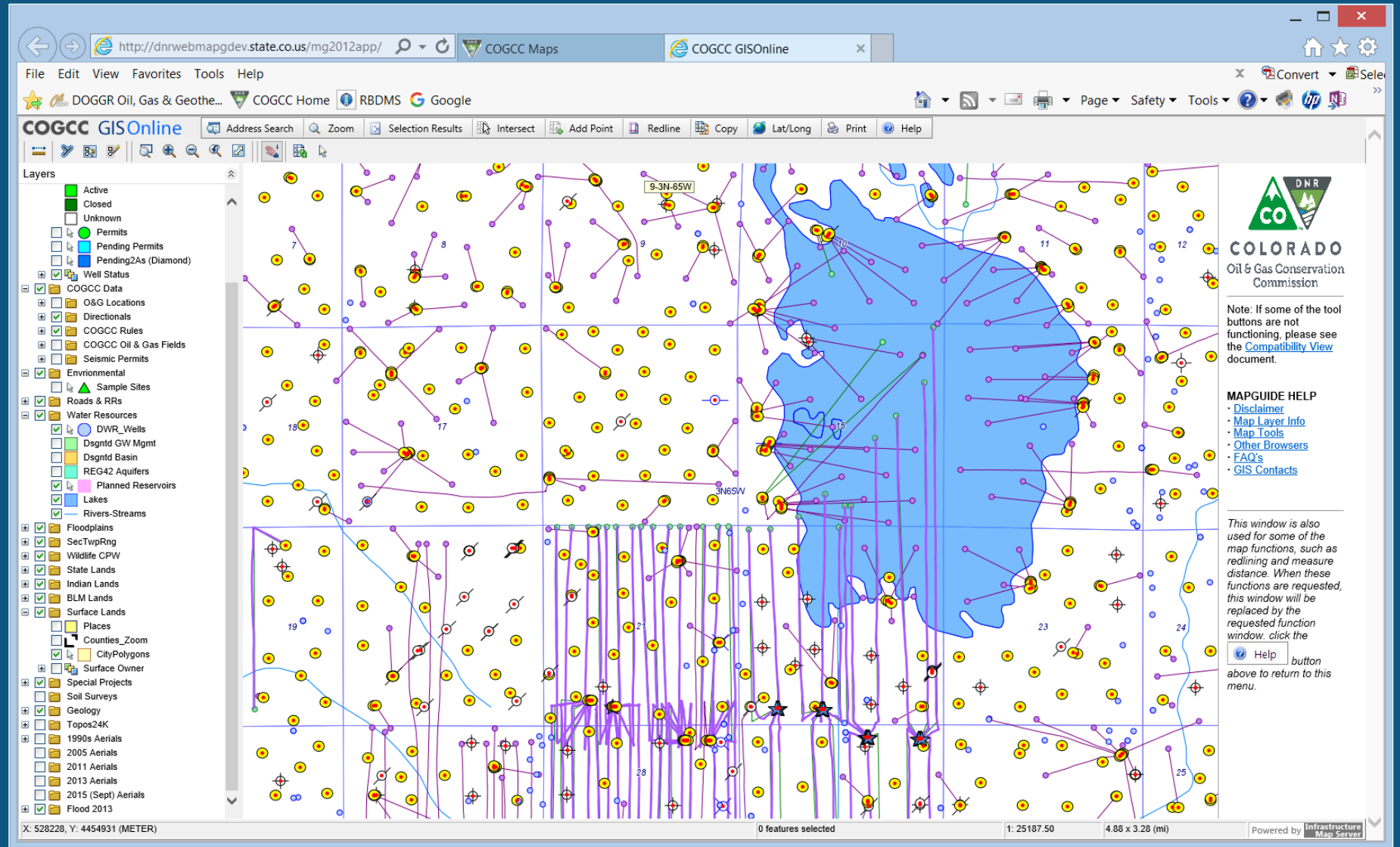
A Perspective
on GIS Technology
at a
State Oil and Gas Agency

Our GIS Formula

1 GIS Application + 150 map layers =
thousands of informed decisions

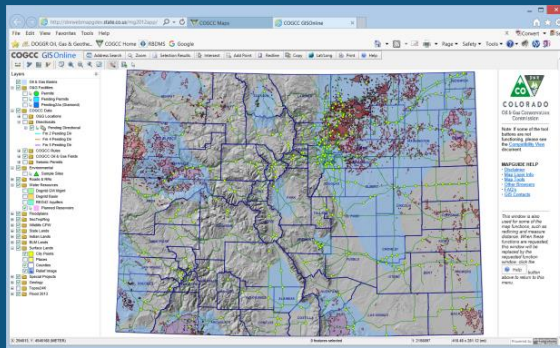
Content - Most Important

- Oil/Gas Wells
- Directional Surveys
- Pits
- All Water Wells
- Sampled Water Wells
- Spacing Units
- Rule Areas
- Field Boundaries
- Flood Plains
- Wildlife Habitats
- Federal Lands/Units
- State Lands
- Fee Lands
- Soil Surveys
- Aerial Photos
- Topo Maps



Who Gets to See What ?

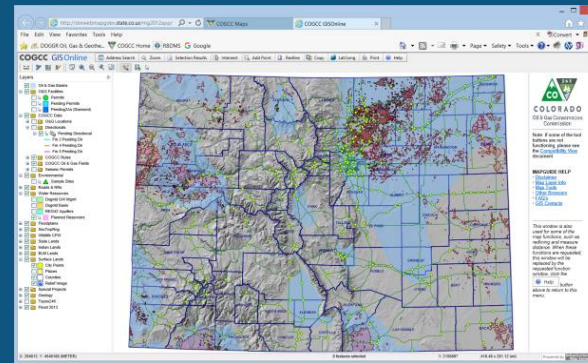
Internal



Everything

Director, Managers, Engineers,
Geologists, Permit Techs,
Environmental Protection
Specialists, Regulatory Staff, IT Staff

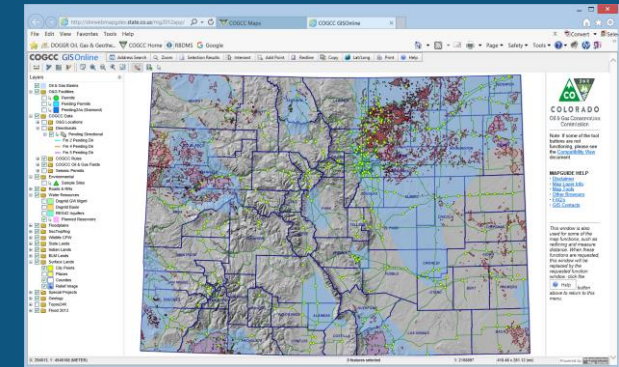
Field



Everything

Field Inspectors
Environmental Staff

External



Almost Everything

Oil/Gas Industry
BLM and EPA
Other State Agencies
Local Governments
Other Concerned Organizations

Land/Mineral Owner
General Public

GIS Commitment

- I will not add layers to the map with out a plan to maintain them;
- Whenever possible, I will connect to the DB for my attributes;
- Whenever someone points out a data issue, I will immediately fix it;
- When new rules come out, I will figure out how GIS can assist with compliance;
- I will help anyone who needs help using or understanding the map;
- My GIS Door is always open to anyone with new ideas for the map.

