



Office of the Oklahoma
Secretary of Energy
& Environment



The Energy & Environment Nexus

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Secretary of Energy & Environment
State of Oklahoma

34th Annual Governor's Water Conference
Midwest City, Oklahoma

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The Energy & Environment Nexus



Power Generation



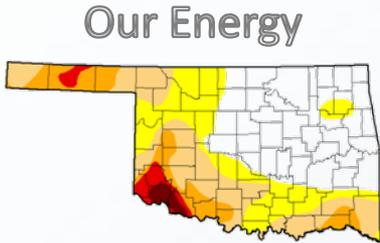
Oil & Gas



Wildlife



Wind



Our Energy



Energy Efficiency



Water Availability



Water & Air Quality

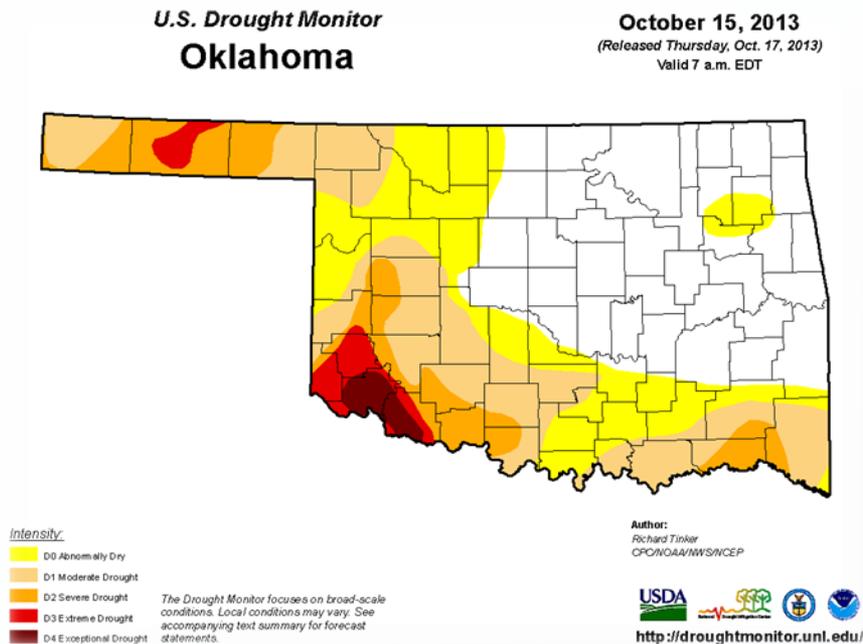


Transmission

Our Environment



The Ongoing Drought



- There is no “silver bullet” solution to fixing our current or future drought situations
- Governor Fallin’s drought declaration for the Emergency Drought Relief Fund
- Taking the lessons learned from the current and past droughts to lessen future hardships



Advanced Exploration & Production Practices



- Water recycling is mitigating freshwater use, reducing disposal costs, and minimizing truck traffic
- Advanced drilling techniques are reducing the surface footprint, avoiding sensitive ecosystems, and enabling faster recovery
- Flexible and sound regulatory practices are key

Image: Devon Energy, Cana-Woodford Water Recycling Facility



Meeting Water Demand for Today and Tomorrow



- Water availability is going to continue to be an issue for Oklahoma
- Report of the Water for 2060 Council will be vital to meet future water needs
- Reminding Oklahoma citizens of the importance of water conservation and developing easy steps they can take



Collaboration is the Key

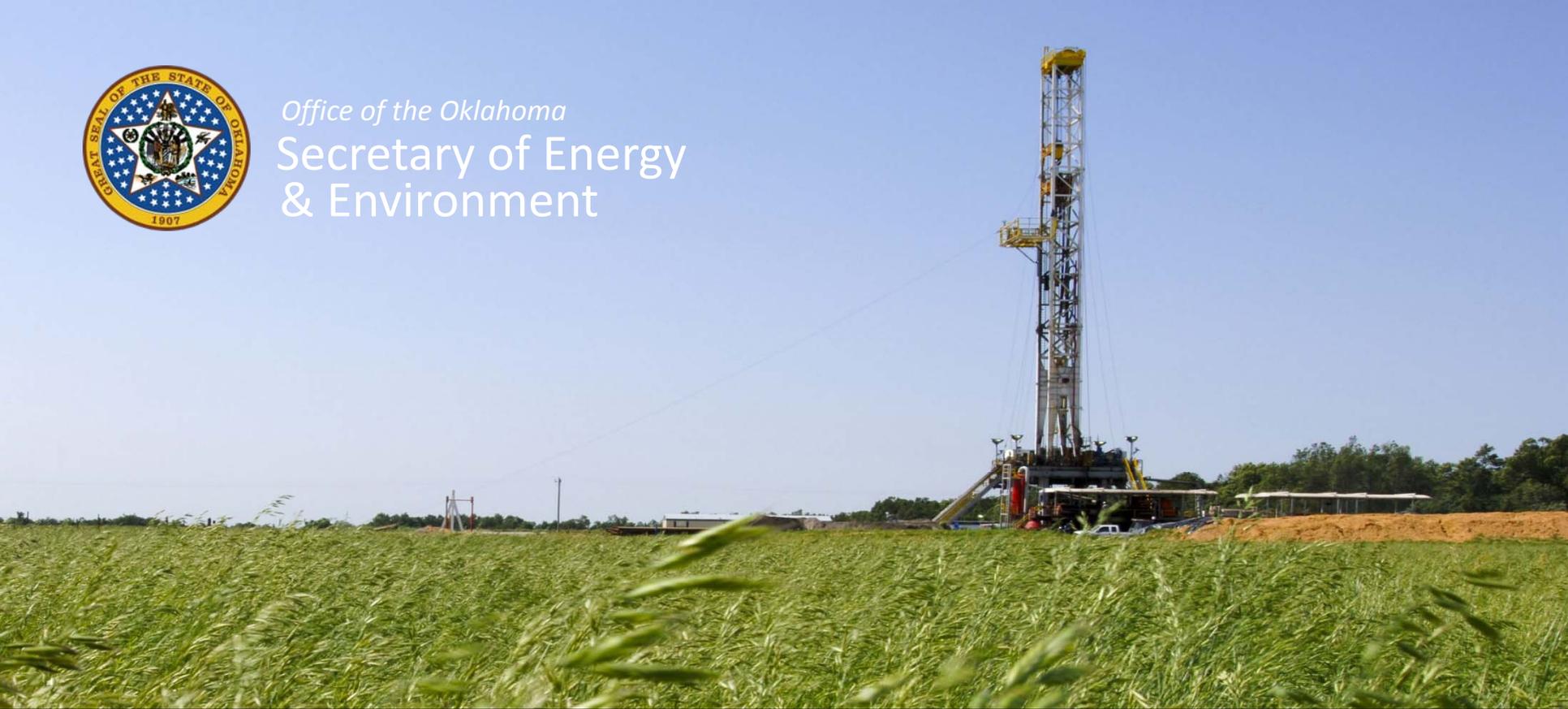


Image: Tenkiller Ferry Lake, U.S. Army Corps of Engineers





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Web: www.ok.gov/energy

