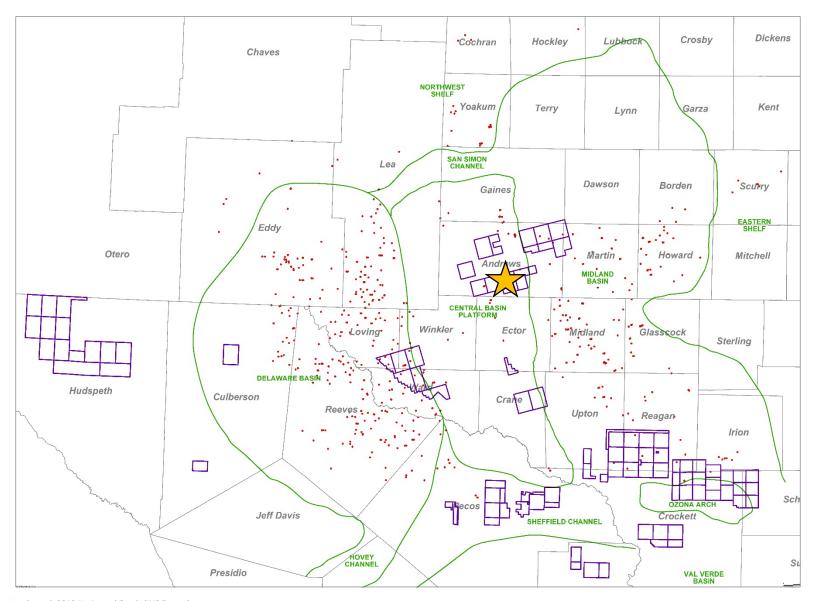
Elevation's Barnett Oil Play: Its Genesis and Why it Works

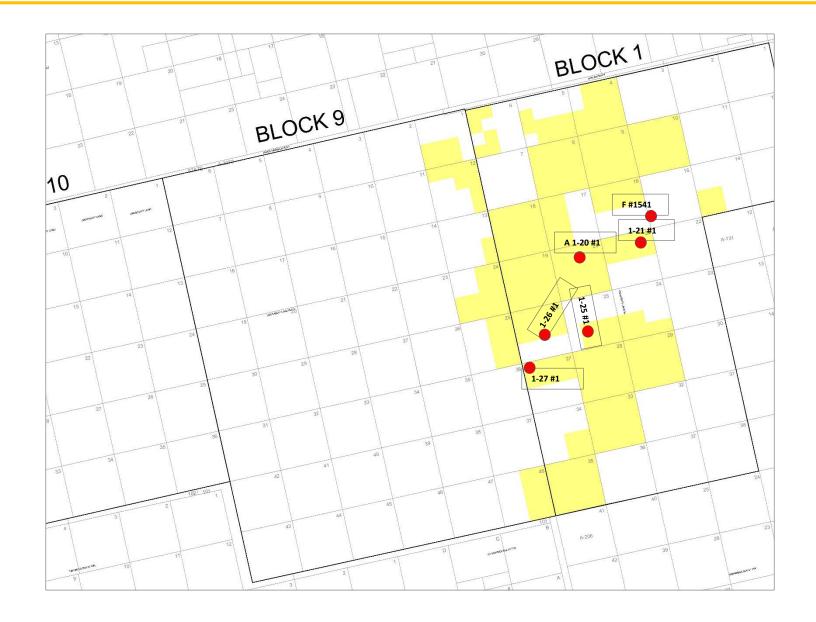
April 25, 2018

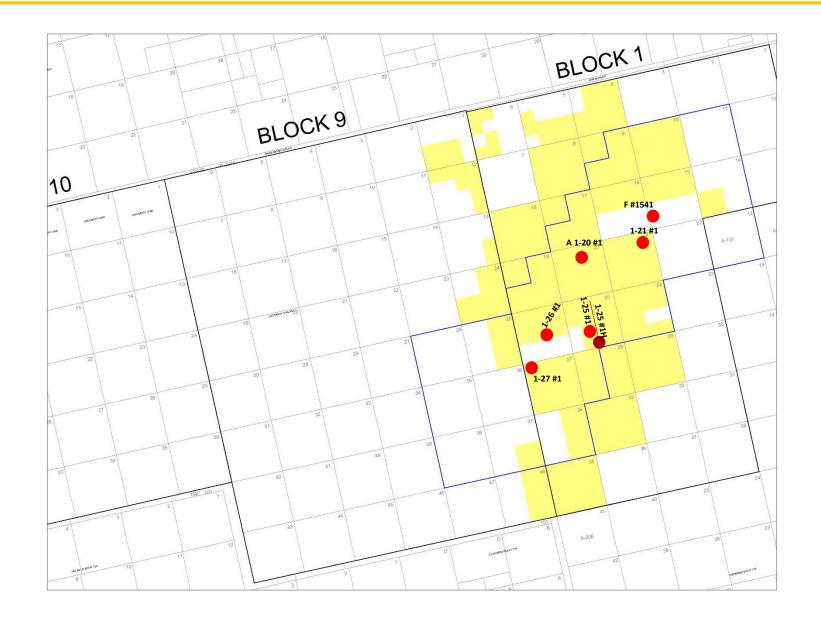


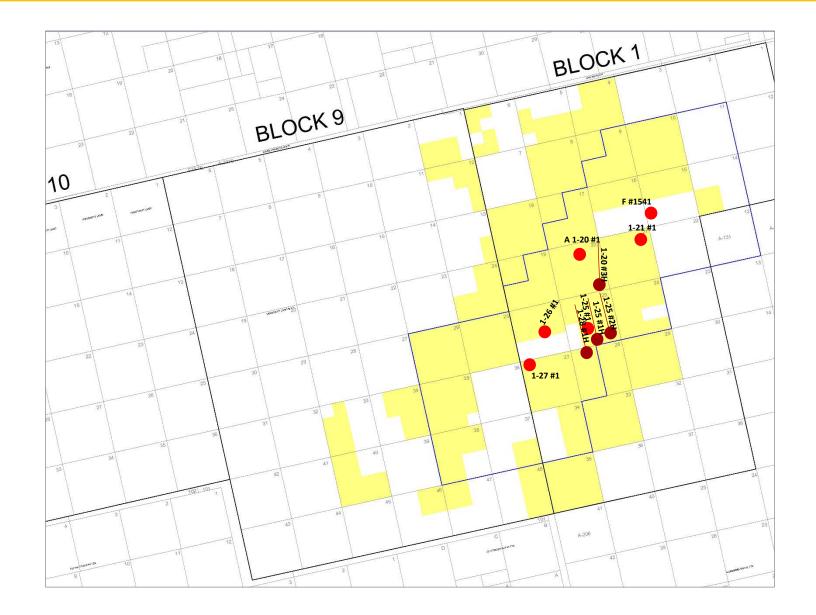


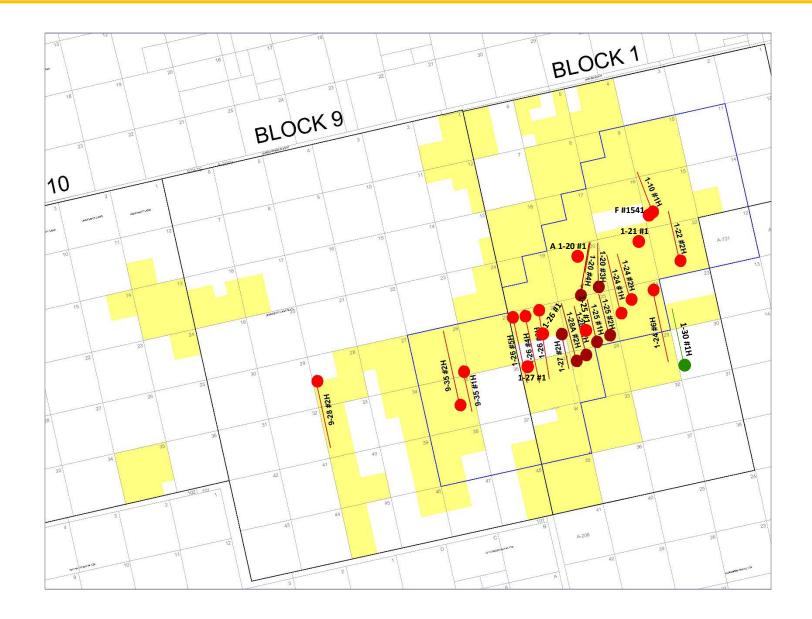


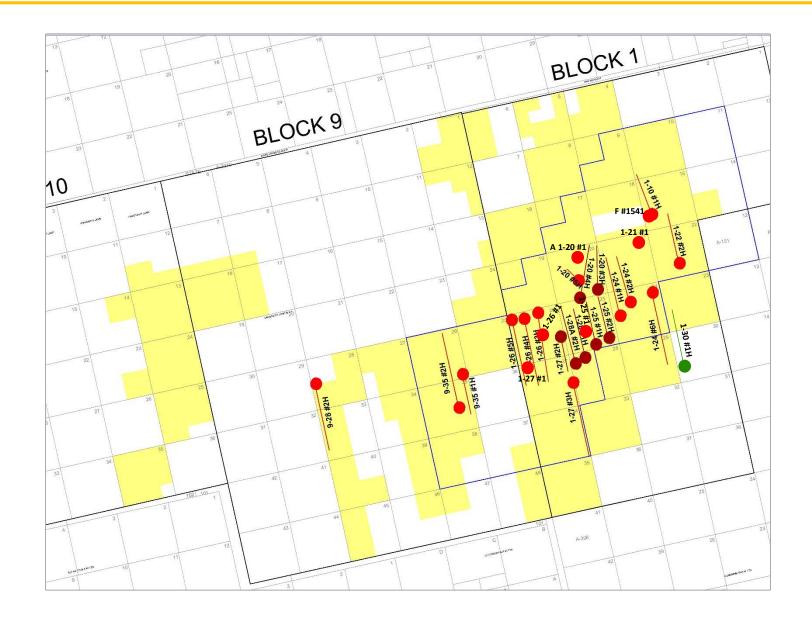
Posted: 2018 Horizontal Spuds (IHS Energy)

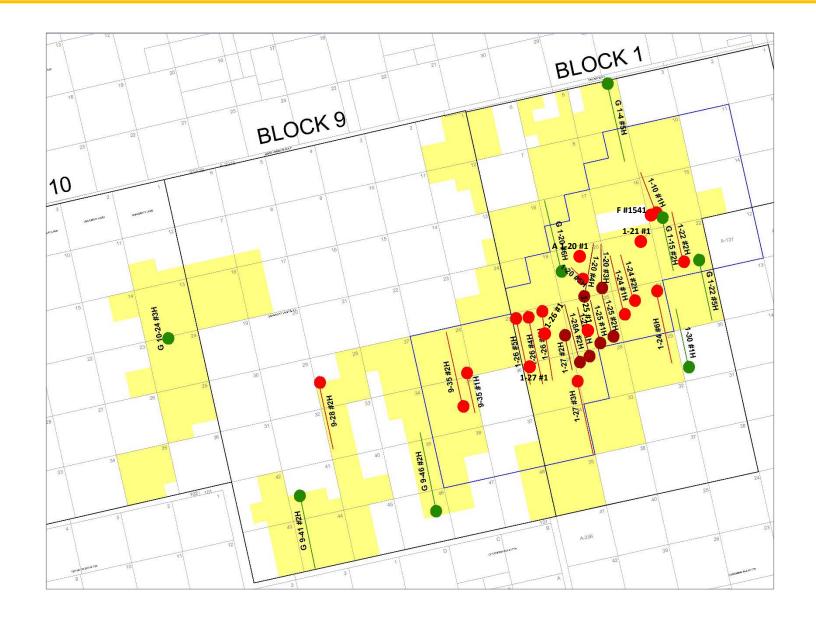


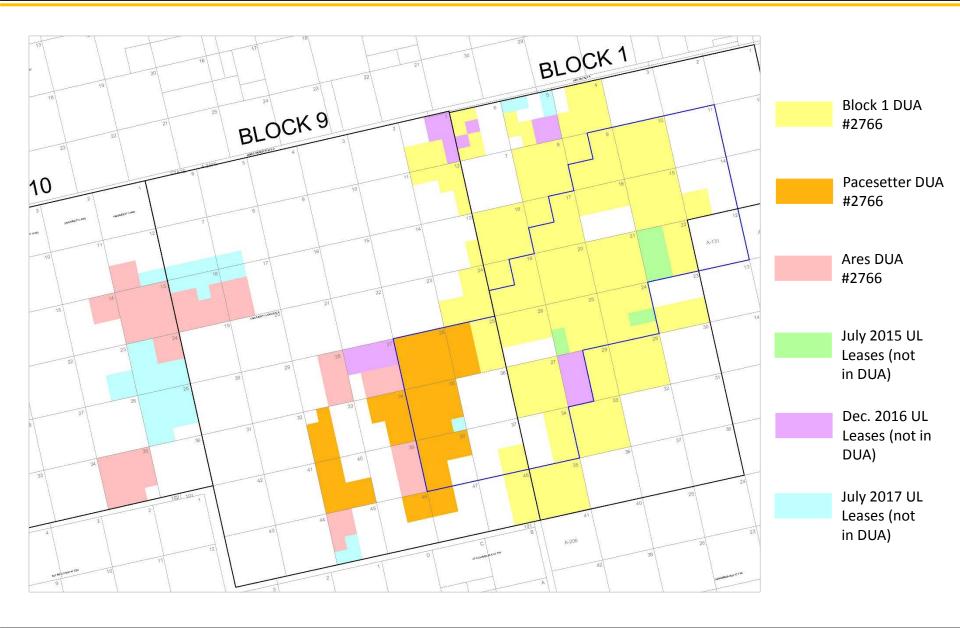


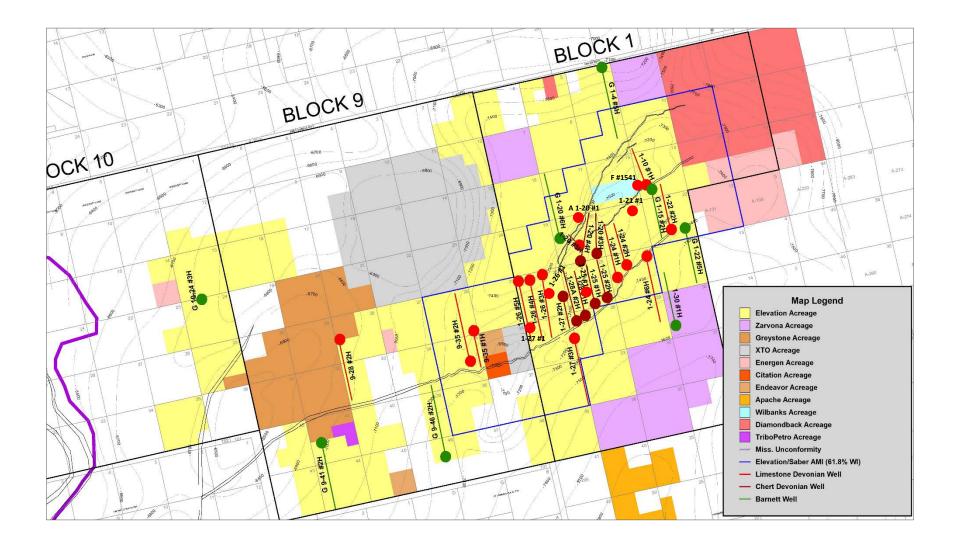


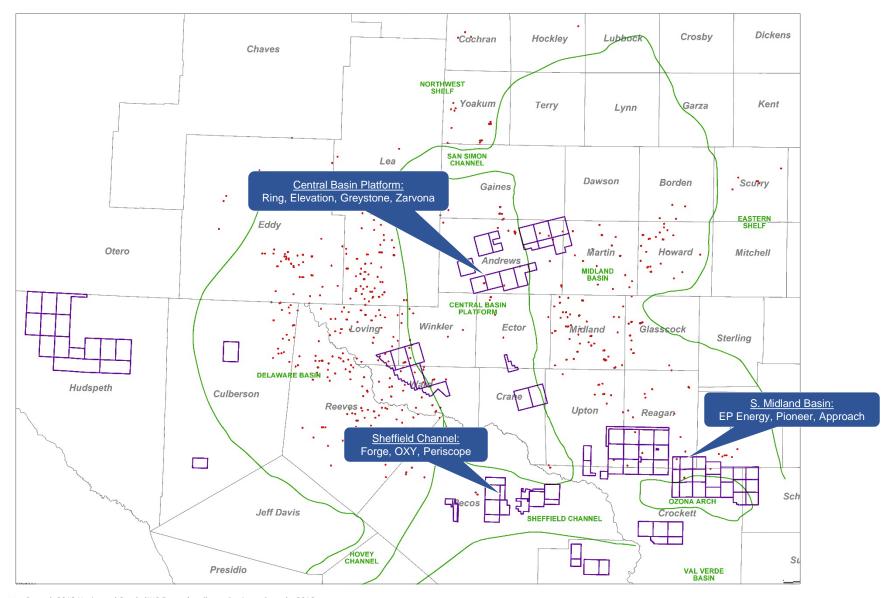








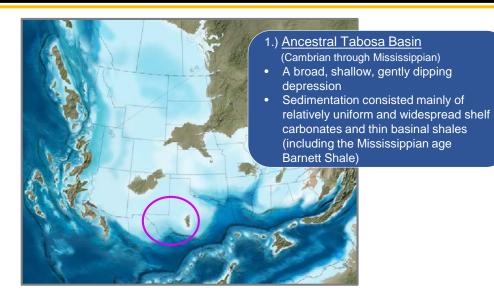


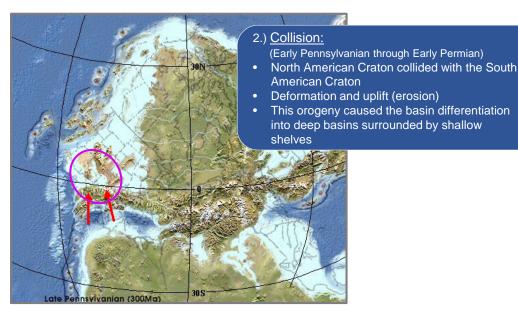


Posted: 2018 Horizontal Spuds (IHS Energy), callouts: horizontal spuds, 2016 to present

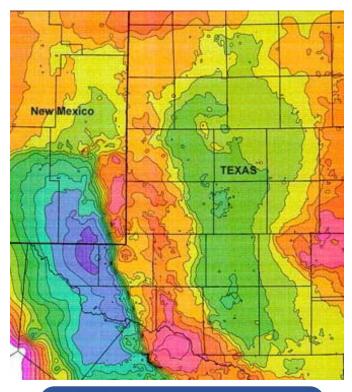


Permian Basin's 3 Stage Tectonic History



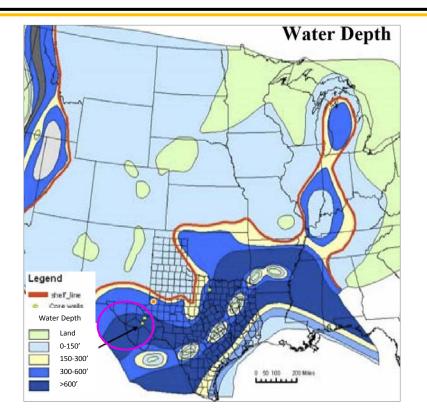


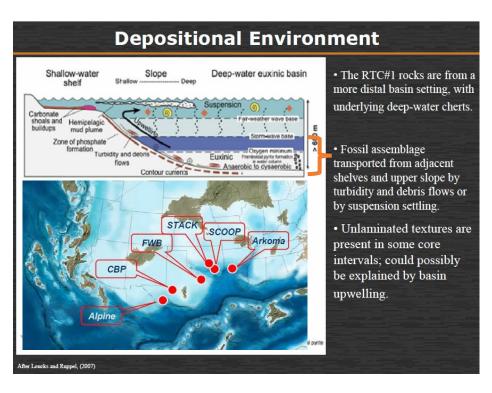
Sources: http://jan.ucc.nau.edu/rcb7/ (Ron Blakeley), Geological Data Services



3.) <u>Basin Development</u> (Permian through Cenozoic)

 Basin became structurally stable, depositing mainly clastics in the deep asymmetrical basins and carbonates on the shelves and CBP





- Pre-Pennsylvanian: Tabosa Basin was an east-west trending restricted basin (periods with little water recharge) and with little clastic influx during Barnett Shale deposition.
- Geochemical analysis of the Barnett indicates the basin was anoxic (without oxygen), which means the
 environment into which organic matter settled was too toxic for bottom feeding organisms, leaving much of the
 organic matter to be preserved for later maturation into hydrocarbons. The resulting deposit is uniquely high in
 kerogen content with massive storage for OOIP.
- Rock section analogous in many aspects to Anadarko Basin STACK & Scoop Plays

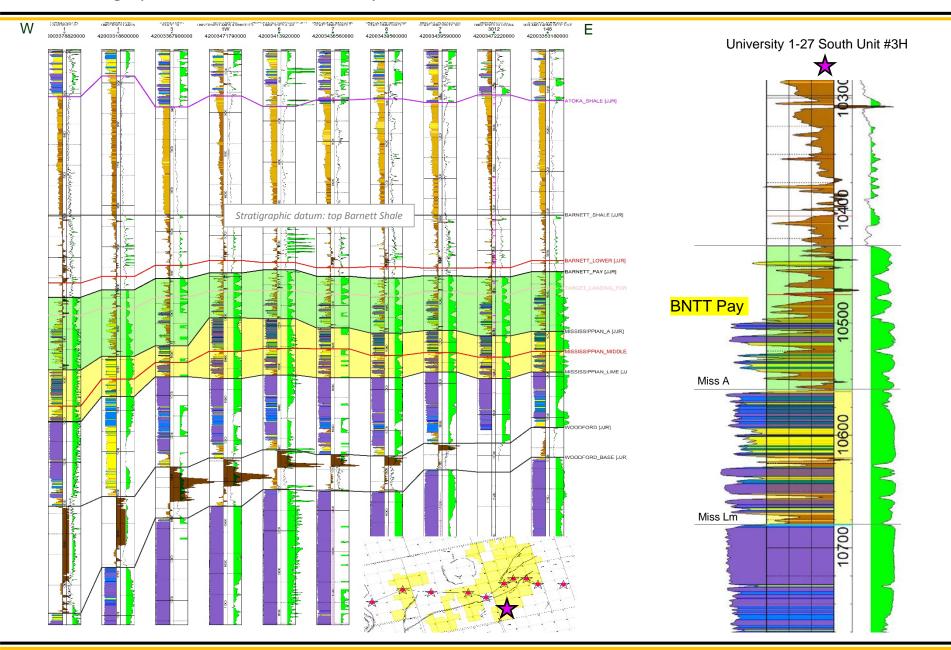
Good Idea (GC)

- + willing/supportive Financial Partners (Pine Brook)
- + good Science (whole core, basic P&P)
- + good Execution
- + adequate Rock (source, seal, maturity)
- = New Play Discovery (UL G 1-30 #1H discovery well)

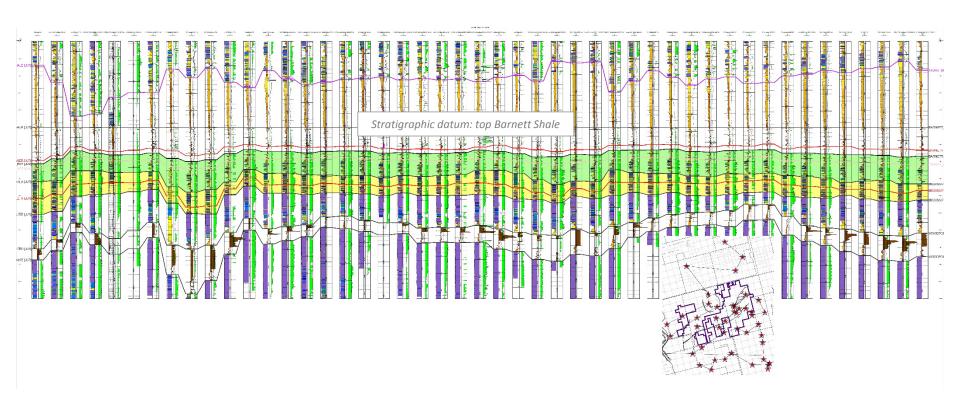
New Play Discovery (UL G 1-30 #1H discovery well)

- + flexibility/willingness to "Tweak" (Elevation Management)
- + thorough Reservoir Evaluation (XRD, geochemistry, detailed petrophysics, PVP, Geomechanical/rock stress work)
- + operations Optimization (drilling, completions recipe)
- + Great Rock (Barnett Hybrid)
- = World Class Asset (Elevation Resources, Block 1, Andrews Co)

Local Stratigraphic Cross Section, Laterally Continuous Barnett

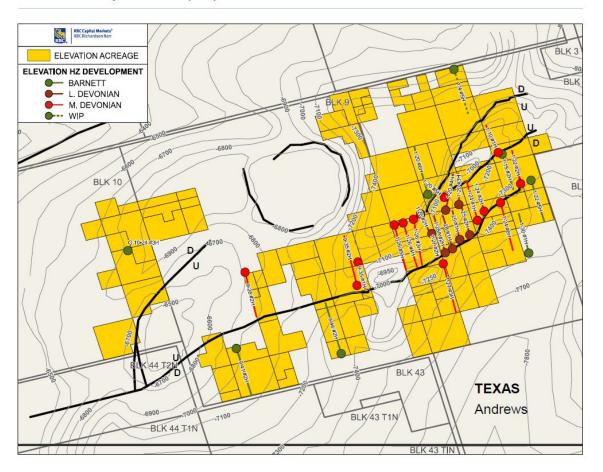


Detailed Petrophysics performed on >50 wells in the region with modern complete OH log suites



Elevation Acreage positioned along flanks of prolific Block 9 field

Lower Barnett Depth Structure (TVD)



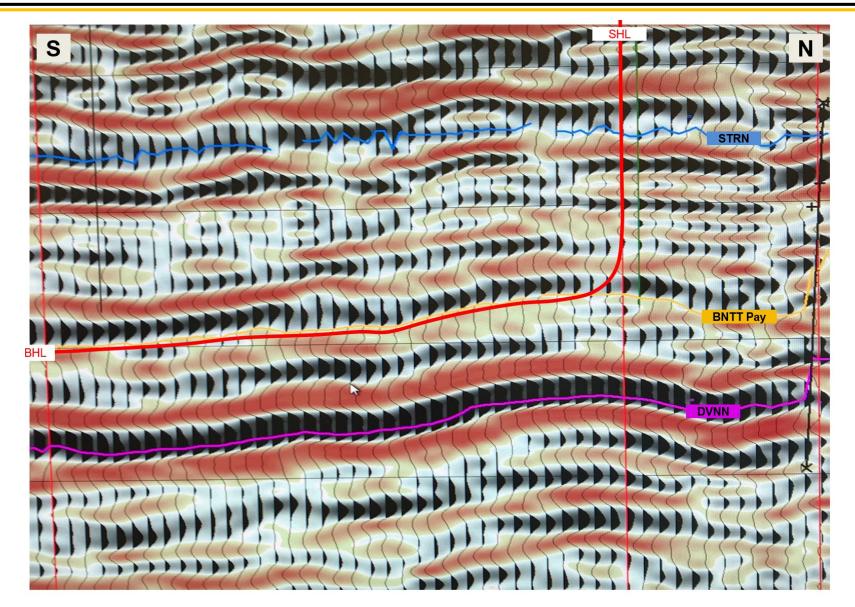
- Property located in the Andrews Shear Zone (right lateral SS faulting)
- Significant natural fracturing & porosity enhancement

RBC Commentary

- · Position is situated along the flanks of Block #9 field
- · Acreage is configured to permit long lateral development within moderately dipping stratigraphy
- Extensive 3D seismic data acquired to target Devonian reservoirs on structure
- Vertical completion pilots in the Lower Barnett motivated the first horizontal test in the UL 1-30 #1H
- 5 Subsequent horizontal producers have delineated the lower Barnett resource across the majority of the position
- Abundant well control confirms the resource is thick and continuous across the asset position

RBC Capital Markets Richardson Barr

ELEVATION



• Continuous, unbroken reflectors, little internal stratigraphic variation

