

Arkansas

SWN - Benson 27-22-1
IP: 706 BOPD + 2.1MMCFG
TD 9825' Vertical Well

Smackover /
Brown Dense

Horizontal
Cotton Valley

Haynesville Shale

Wildhorse
TD 18200 Hz
27.6 MMCFD

Mississippi

Eagle
Ford

Tuscaloosa
Marine Shale

Goodrich
Blades 33H No.1
IP: 1250BOPD+115MCF

Texas

Austin Chalk

Deep Wilcox

Deep Tuscaloosa

Deep/Ultra Deep Play

PetroQuest
TD 21,000'
Thunder Bayou
Discovery
30MMCFD + 812 BC

McMoran
TD 29390'
Highlander
Discovery
47MMCFD

Chevron
TD 25505'
Bear's Hump

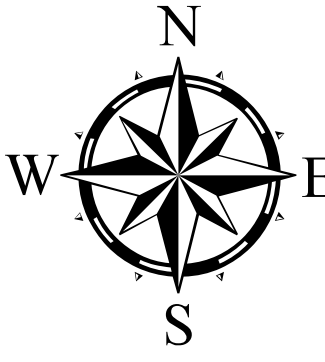
Chevron
TD 29426'
Lineham Creek
Discovery

Gulf of Mexico

LOUISIANA

Office of Mineral Resources

Unconventional Resource Plays & Recent Discoveries



Produced by:
Office of Mineral Resources
Geological & Engineering Division
February 2017

Geology: Byron Miller
Cartography: Vinny McDonald
Cole Russell

Universal Transverse Mercator Zone 1
North American Datum 1983

Scale 1 : 500,000

0 5 10 20 30 40 50
Miles

- Active State Lease
- Recent 3D Seismic Surveys
- TMS UNITS
- HAYNESVILLE SHALE UNITS
- Austin Chalk
- Horizontal Cotton Valley
- Deep Wilcox
- Deep/Ultra Deep Play
- Tuscaloosa Marine
- Deep Tuscaloosa
- Haynesville
- Smackover

Wells

- Drilling or Completing Well
- Location
- P & A Well
- Productive Well
- Temporary Abandonment

These outlines are only the interpretation by the Office of Mineral Resources of the unconventional resource play areas which may have potential in the State of Louisiana, but should not be taken as the only interpretation of unconventional resource play areas.