

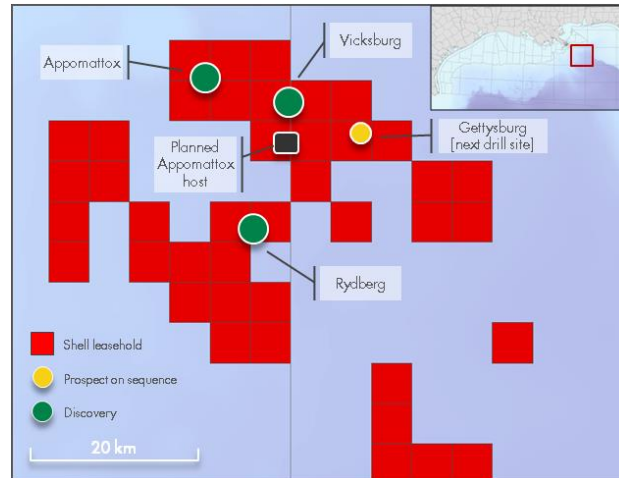
SHELL AND THE NORPHLET PLAY



In the late 1990s, Shell geologists asked themselves this question: *Could the prolific onshore Norphlet play extend into the deep waters of the Gulf of Mexico?*

Despite many unknowns in these previously untapped waters, they began to investigate the possibility. In 2001, Shell acquired its first lease hold in the region and now, after more than 10 years of exploration activities, Shell is the industry leader in exploring the Norphlet play.

The Jurassic-period Norphlet play is characterized by high pressures and well temperatures, where good quality oil can be found in high quality sandstone reservoirs.



Shell has made a series of major discoveries in this emerging deep-water play:

	APPOMATTOX	VICKSBURG A	RYDBERG
Type	Discovery (2010) and planned development	Discovery (2013)	Discovery (2014)
Estimated Resource	~500 mmbob	~100 mmbob	~100 mmbob
Water Depth	7200 feet (2195 meters)	7446 feet (2269 meters)	7479 feet (2280 meters)
Ownership (operator in bold)	Shell 80% Nexen 20%	Shell 75% Nexen 25%	Shell 57.2% Ecopetrol 28.5% Nexen 14.3%

Shell continues to lead the development and exploration activities in the Norphlet with the planned Appomattox development and mobilization towards another neighbouring exploratory prospect, Gettysburg.

TIMELINE

