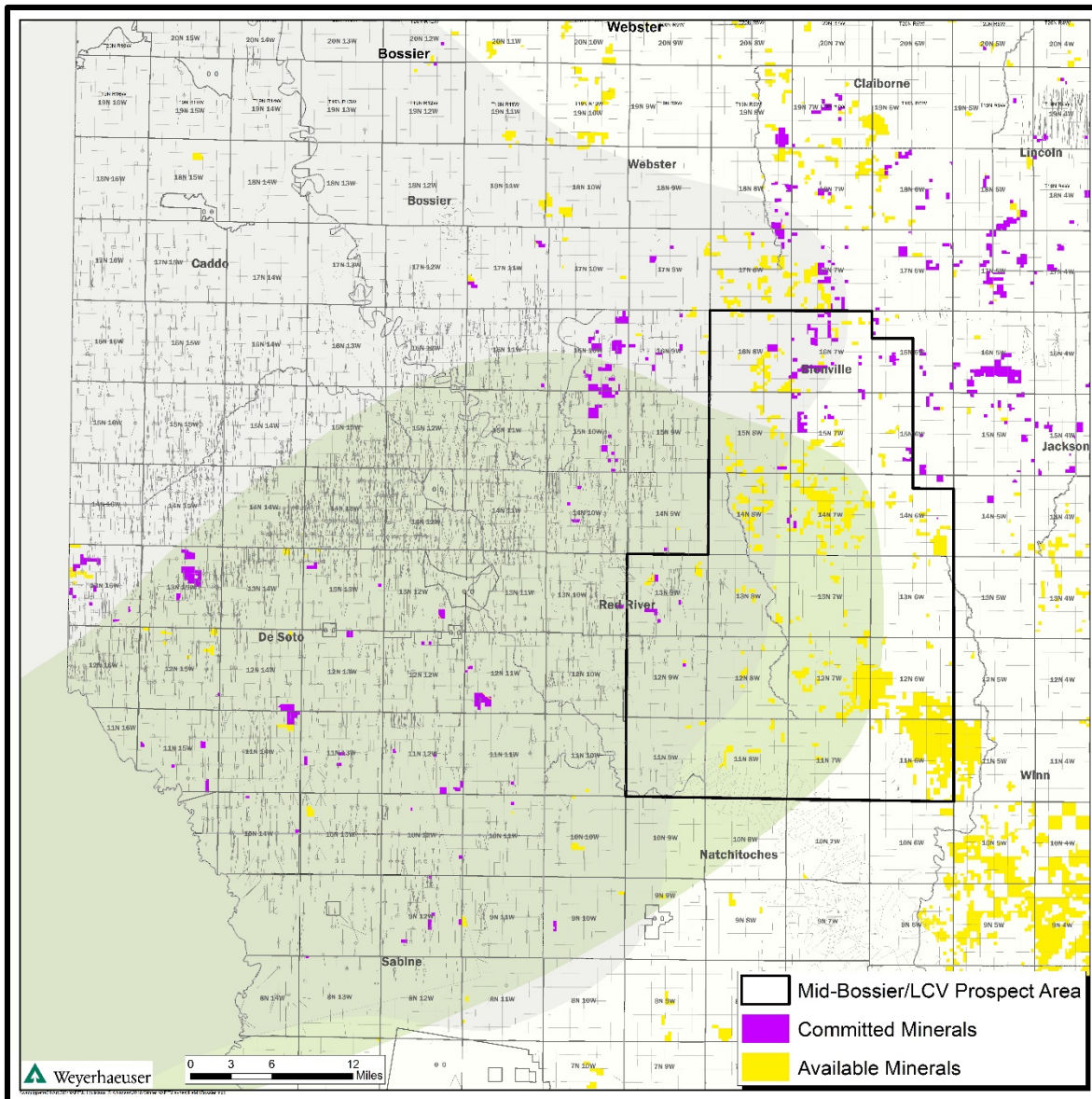


Mid-Bossier Shale and Cotton Valley Bienville Parish, Louisiana 24,000 acres



Suggested Deal Terms:

- Option with minimum size of 10,000 acres
- Minimum Lease Commitment: 10% of Option area
 - \$300/acre
 - 25% royalty
 - Term: 3 years paid-up

This information is not intended to be and should not be interpreted to be an exclusive offer to your company. Unless and until an Option/Lease Agreement or binding letter of intent has been executed between your company and Weyerhaeuser, neither your company nor Weyerhaeuser will be under any legal obligation whatsoever to conclude a transaction. Weyerhaeuser reserves the right, at its sole discretion, to reject any and all offers and to terminate discussions concerning a potential transaction at any time without liability or obligation of any nature whatsoever.

Contact: Pamela J. Reed, CPL
Land Manager – Energy & Natural Resources
(206) 539-4432

Pamela.Reed@Weyerhaeuser.com

Executive Summary: Mid-Bossier Shale/Cotton Valley Bienville Parish, Louisiana

Play Concept: Natural gas production from widespread Jurassic shale reservoirs utilizing horizontal drilling/completion technologies with multi-staged hydraulic fracture stimulation.

Drill Depths: 10,500'-15,000' TVD with a 5000'+ lateral

Reserve Potential: Multiple TCFG

Primary Reservoir: Cotton Valley Sands and Bossier Shales

Secondary Reservoir: Hosston Formation

Geologic Overview:

The Mid-Bossier Shale has emerged as an attractive resource play in NW Louisiana and Texas. Recent completions in the Mid-Bossier Shale range from 4-25 MMCFGPD with most completions exceeding 10 MMCFGPD. Recoverable gas reserve estimates are on par with the Haynesville Shale with anticipated recoveries of 150 – 200 BCFGE per section. Mid-Bossier gas reserves are typically held by deeper gas production from the Haynesville Shale therefore the Mid-Bossier Shale has not seen a comparable level of drilling.

Like the Haynesville Shale, the Mid-Bossier Shale is an over-pressured, organic-rich shale with TOC > 3%. Matrix porosity from 8-10% has been reported in producing areas. The highest production is achieved through horizontal drilling utilizing long laterals and multi-stage fracs. The Mid-Bossier Shale typically is found 500'-800' above the Haynesville Shale.

Mid-Bossier exploration has been primarily focused in areas where it overlies the productive Haynesville Trend. Three deep vertical wells drilled in the Castor and Kings Dome Field areas indicate that the Mid-Bossier producing interval likely extends east of the current exploration fairway. All three wells logged strong gas shows while drilling the Mid-Bossier Shale. Two of the wells, operated by Cabot Oil & Gas, required >17 ppg mud weight to suppress the flow of gas into the wellbore. Well and 3D seismic data indicate potential of the Mid-Bossier Shale as a horizontal drilling target.

In addition to the Mid-Bossier Shale, expanded Bossier sections have been observed seismically and represent Cotton Valley sand potential.

Secondary reservoir targets include the L. Cretaceous carbonates (Rodessa, James and Sligo formations), Hosston Sandstones and the Cotton Valley Group.

	WELL #1	WELL #1H	WELL #2	WELL #3	WELL #4	WELL #5	WELL #6
	Vertical Completion	Horizontal Completion	Horizontal Completion	Horizontal Completion	Horizontal Potential	Horizontal Potential	Horizontal Potential
Mid-Bossier Shale	Encana #1 Walker	Encana #2 Alt Walker	Encana #H1-29 W. Hunter	JW Op #1 ALT Indigo LLC3	El Paso #1-36 Hall	Cabot #1-24 Weyerhaeuser	Cabot #1-4 Brazzel
Initial Potential (MMCFGD)	4.3	14	21.5	20			
Lateral length (ft)		3,800'	5,467'	4,653'	(5000')	(5000')	(5000')
Depth (subsea)	-11,616'	-11,616'	-13,804'	-12,197'	-10,843'	-12,477'	-12,969'
Net Pay (ft)	219	219	219	210	136	207	165
Hydrocarbon Pore Volume	5.3	5.3	5.3	9.6	5.6	6.3	4.1
OGIP per section (BCF)	65	65	65	107	62	77	46