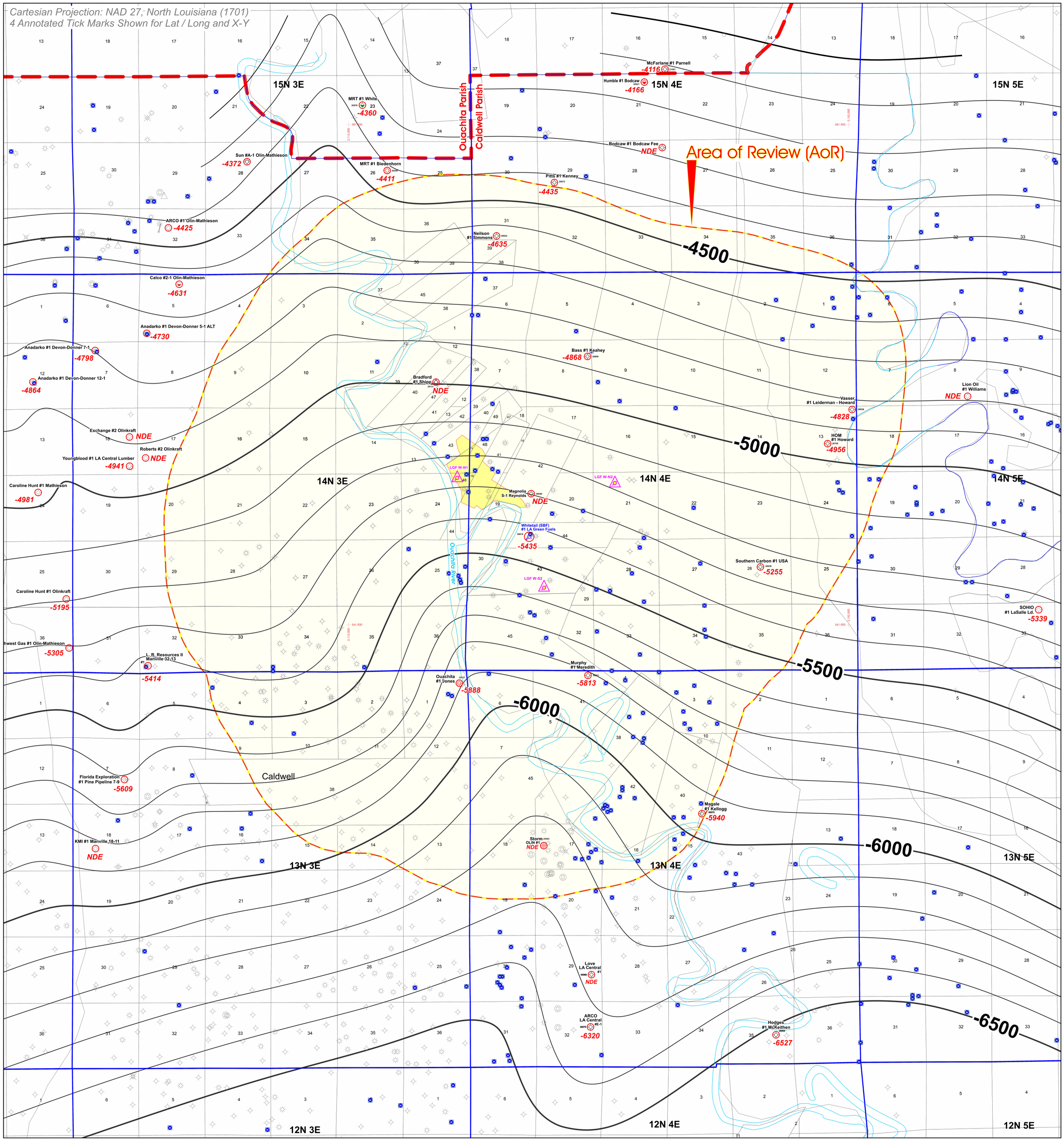

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2014

Map Legend

☼	"Shallow" Well (Not drilled deep enough to reach Top Chalk) Note: in the vicinity of the LGF plant site (Newton Field), all shallow gas wells were completed in the Lower Wilcox sands ("LWX" reservoir)
⊙	"Deep" Well (Drilled deep enough to encounter Top Chalk)
	General Facility Area - Louisiana Green Fuels ("LGF") Plant
	Proposed Class VI Injection Well
	LADNR "Registered" Water Well
-5134	Subsea penetration (depth) of mapped horizon
NDE	Well not drilled deep enough to penetrate the mapped horizon
Log NA	Log currently not available across this interval in this well
NL	Mapped interval not logged (typically behind casing)

Appendix A - Local Geologic Maps

Figure A.8
Base Upper Tuscaloosa Formation
(Primary Interval, Injection Zone #2)

STRATEGIC BIOFUELS

Louisiana Green Fuels Site - Area of Review
Caldwell Parish, Louisiana

Subsurface Structure
Base Upper Tuscaloosa Formation

CONTOUR INTERVAL 100 FEET

Scale = 1:24000
0 2000 4000 6000 ft

Geological & Geophysical Interpretations: Steven S. Walkinshaw, P.G.