

CADDO PARISH COMMISSION
INTEROFFICE MEMO

DATE: July 8, 2020
TO: Caddo Parish Commission
FROM: Robert Glass
SUBJECT: Res. 51, Oil & Gas Questions

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Commissioners, I will respond to questions brought up at the Monday work session concerning Resolution 51.

- (1) Where is this acreage located? I have attached a map showing the 6 Sections where the acreage to be leased is located.**
- (2) Is the acreage located within the Cross Lake Watershed? Yes, all 6 Sections are within the watershed.**
- (3) Does the City have the authority to prohibit drilling within the Cross Lake Watershed? No, the City attempted to regulate drilling many years ago and was sued and lost. The exclusive authority to regulate all oil & gas drilling activity is by the State through the Dept. of Natural Resources. They issue drilling permits controlling the surface location, the proration units, where drill hole travels underground, technical drilling requirements and many other requirements.**
- (4) Will there be a drill site on Parish leased property? No, all of the property leased by the Parish has what is called a “no drill clause” that prohibits any surface activity.**
- (5) If the Parish doesn’t lease will that stop the well from being drilled? No, the Parish only owns 43.76 acres out of approximately 3,840 acres available to lease in the 6 Sections. If the well was drilled and the Parish did not lease the property, the Parish property would become what is called an “unleased working interest”. The Parish would not receive any bonus money for leasing and no royalty payments after the well was producing. The Parish would come into their “unleased working interest” after the well paid out which depending on the price of gas could be many years.**
- (6) Is drilling safe for drilling through any potable water sources? Again, any precautions for environmentally safe drilling are controlled by the State, through the Dept. of Natural Resources. The main potable water source in Caddo Parish is the Carrizo Wilcox aquifer which is located approximately between 200 and 250 feet deep. The Haynesville formation is over 11,000 feet deep. When drilling the well, they put in casing, which is heavy gauge steel pipe, to isolate the well bore from outside zones and formations and seal with cement. A Haynesville example would be to put casing over 13 inches thick from 0 to around 2,100 feet deep and casing over 9 inches thick to over 10,000 feet deep.**