



Land Owner Permission to drill "Thunder 1" 10, 12, 14, 16, 18 & 20 Wells

The location of the wells are as follows:

- Thunder 1 10 39° 49' 36.05" -80° 16' 45.57"
- Thunder 1 12 39° 49' 36.19" -80° 16' 45.52"
- Thunder 1 14 39° 49' 36.34" -80° 16' 45.46"
- Thunder 1 16 39° 49' 36.62" -80° 16' 45.36"
- Thunder 1 18 39° 49' 36.76" -80° 16' 45.31"
- Thunder 1 20 39° 49' 36.91" -80° 16' 45.25"

I hereby grant permission for Rice Energy to drill the above listed wells in the locations as detailed.

Mark A. Main
Mark A. Main

5-16-17
Date

Lisa A. Main
Lisa Main

5-16-17
Date