



Water Well Inspection Report

Brandi Burrow

414 Windmill Road
Burnet, Tx 78611

Inspection conducted on Tuesday 2nd, 2019 by Joe Dottavio – TDLR License #60416

A general water well inspection was conducted by Texan Water on the water well located at 414 Windmill Road in Burnet. Below are the findings:

Well Completion:

- 4.5" PVC casing with steel sleeve

Motor:

- Brand/Model: Centripro
- Windings: R-Y: 10.8; R-B: 12.7; B-Y: 3.0
- Running amps: R: 1.7; Y: 11.1; B: 10.1
- Windings to Ground: R: ∞ ; Y: ∞ ; B: ∞

Pump:

- Brand/Model: unknown

Column Pipe:

- 1 1/4" Sch 80 PVC

Pump Cable:

- #10/3 single jacketed

Control Box:

- Centripro 1.5 HP standard

Pump Protection:

- No

Pressure Tank:

- Amtrol 85 gallon
- Pre-charge pressure: 37.5 psi

Summary:

All the well equipment is in satisfactory condition and functioning properly except for a pressure gauge that was registering. The pressure gauge was replaced while the technician was on site. The well was pumped for 30 minutes at a continuous rate of 10+ gpm. It is not necessary for the well to function, but we would recommend the installation of a pump protection unit. A pump protection unit prevents the pump and motor from continuing to run and damage themselves if the water level gets too low in the well.