

## STATE OF TEXAS WELL REPORT for Tracking #424815

|                |  |               |                |
|----------------|--|---------------|----------------|
| Owner:         | David Sawtelle   | Owner Well #: | No Data        |
| Address:       | 110 N. Milam PMB 158<br>Fredericksburg, TX 78624   | Grid #:       | 57-41-9        |
| Well Location: | .1 mi. N. of Catholic Cemetery on<br>Metzger Rd.; 800' E in field; Well #1<br>Fredericksburg, TX | Latitude:     | 30° 17' 27" N  |
|                |  | Longitude:    | 098° 52' 56" W |
| Well County:   | Gillespie  | Elevation:    | No Data        |

|                               |                               |
|-------------------------------|-------------------------------|
| Type of Work: <b>New Well</b> | Proposed Use: <b>Domestic</b> |
|-------------------------------|-------------------------------|

Drilling Start Date: **6/16/2016**      Drilling End Date: **6/16/2016**

|           | Diameter (in.) | Top Depth (ft.) | Bottom Depth (ft.) |
|-----------|----------------|-----------------|--------------------|
| Borehole: | <b>9</b>       | <b>0</b>        | <b>116</b>         |
|           | <b>6</b>       | <b>116</b>      | <b>135</b>         |

Drilling Method: **Air Hammer**

Borehole Completion: **Filter Packed**

|                        | Top Depth (ft.) | Bottom Depth (ft.) | Filter Material | Size        |
|------------------------|-----------------|--------------------|-----------------|-------------|
| Filter Pack Intervals: | <b>50</b>       | <b>116</b>         | <b>Gravel</b>   | <b>3/8"</b> |

|                    | Top Depth (ft.) | Bottom Depth (ft.) | Description (number of sacks & material) |
|--------------------|-----------------|--------------------|--|
| Annular Seal Data: | <b>1</b>        | <b>3</b>           | <b>Cement 1 Bags/Sacks</b>               |
|                    | <b>3</b>        | <b>50</b>          | <b>Bentonite 25 Bags/Sacks</b>           |

Seal Method: **Poured**

Sealed By: **Driller**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **Pitless Adapter Used**

Water Level: **No Data on 2016-06-16**

Packers: **No Data**

Type of Pump: **Submersible**      Pump Depth (ft.): **90**

Well Tests: **Jetted**      Yield: **25 GPM**

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|                | Strata Depth (ft.) | Water Type        |
|----------------|--------------------|-------------------|
| Water Quality: | 61 - 65            | Good (450 ppmTDS) |
|                | 97 - 110           | Good (450 ppmTDS) |

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Virdell Drilling Inc.**  
**111 E. Grayson St.**  
**Llano, TX 78643**

Driller Name: **James Caleb Virdell** License Number: **59342**

Comments: **Hole Back Filled, 116' - 135'**

**Report Amended on 7/19/2016 by Request #18286**

Lithology:  
**DESCRIPTION & COLOR OF FORMATION MATERIAL**

Casing:  
**BLANK PIPE & WELL SCREEN DATA**

| Top (ft.) | Bottom (ft.) | Description                     |
|-----------|--------------|---------------------------------|
| 0         | 1            | Topsoil                         |
| 1         | 7            | Brown Sandy Clay                |
| 7         | 30           | Sandy                           |
| 30        | 110          | Red Clay & Limestone with Sand  |
| 110       | 120          | Brown & Gray Cambrian Limestone |
| 120       | 135          | Granite Gravel & Clay           |

| Dia (in.) | Type                  | Material          | Sch./Gage | Top (ft.) | Bottom (ft.) |
|-----------|-----------------------|-------------------|-----------|-----------|--------------|
| 5         |                       | New Plastic (PVC) | SDR17     | -2        | 96           |
| 5         | Perforated or Slotted | New Plastic (PVC) | SDR17     | 96        | 116          |

**IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY**

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

**Texas Department of Licensing and Regulation**  
**P.O. Box 12157**  
**Austin, TX 78711**  
**(512) 463-7880**

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