

STATE OF TEXAS WELL REPORT for Tracking #429506

Owner:	Tom Latham	Owner Well #:	No Data
Address:	200 CR 387 Fredonia, TX 76842	Grid #:	56-08-3
Well Location:	1.6 Mi. N/E of PR 385 on CR 385; 75' N in Pasture Fredonia, TX	Latitude:	30° 59' 37" N
		Longitude:	099° 01' 45" W
Well County:	San Saba	Elevation:	No Data
Type of Work:	New Well	Proposed Use:	Stock

Drilling Start Date: 8/5/2016

Drilling End Date: 8/5/2016

Borehole:	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
	9.5	0	17
	6.75	17	18
	6	18	430

Drilling Method: Air Hammer

Borehole Completion: Open Hole

Annular Seal Data:	Top Depth (ft.)	Bottom Depth (ft.)	Description (number of sacks & material)
	0	3	Cement 1 Bags/Sacks
	3	17	Bentonite 3 Bags/Sacks

Seal Method: Poured

Distance to Property Line (ft.): No Data

Sealed By: Driller

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: Surface Sleeve Installed

Water Level: 155 ft. below land surface on 2016-08-05

Packers: No Data

Type of Pump: Solar

Pump Depth (ft.): 240

Well Tests: Jetted

Yield: 50 GPM

Water Quality:

Strata Depth (ft.)	Water Type
400 - 425	Good (320 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 Taylor Virdell Jr.**

License Number: **1900**

Comments: **open hole: 18 -430**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing:
BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description
0	1	Topsoil
1	5	Brown Limestone
5	120	Brown & Gray (San Saba Limestone)
120	260	Gray Shaley Point Peak Shale
260	400	Lt. Gray Speckled Morgan Creek Limestone
400	425	Brown Sandstone (Welge)
425	430	Dark Gray Sandstone (Lion Mt. San Saba)

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
6		New Plastic (PVC)	SCH40	-2	18

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
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