STATE OF TEXAS WELL REPORT for Tracking #94577

Latitude:

Owner: Ken Smith Owner Well #: No Data

Address: **390 Dee St.** Grid #: **57-41-9** 

Fredericksburg, TX 78624

Well Location: 186 Maple St., Western Edge

TX

30° 17' 28" N

Longitude: 098° 53' 40" W

Well County: Gillespie Elevation: No Data

Type of Work: New Well Proposed Use: Domestic

Drilling Start Date: 10/5/2006 Drilling End Date: 10/5/2006

 Diameter (in.)
 Top Depth (ft.)
 Bottom Depth (ft.)

 Borehole:
 8.75
 0
 138

Drilling Method: Air Rotary

Borehole Completion: Filter Packed

Top Depth (ft.) Bottom Depth (ft.) Filter Material Size

Filter Pack Intervals: 65 138 Gravel 4A

Annular Seal Data:

Top Depth (ft.)

Bottom Depth (ft.)

Description (number of sacks & material)

1 Cement

5 65 6 Benseal

Seal Method: **Pressure Cement**Distance to Property Line (ft.): 17

Sealed By: Lynn Hoy Distance to Septic Field or other

concentrated contamination (ft.): No Data

Distance to Septic Tank (ft.): No Data

Method of Verification: measure

Surface Completion: Pitless Adapter Used

Water Level: 45 ft. below land surface on 2006-10-05 Measurement Method: Unknown

Packers: No Data

Type of Pump: Submersible Pump Depth (ft.): 120

Well Tests: **Jetted Yield: 22 GPM** 

 Strata Depth (ft.)
 Water Type

 Water Quality:
 67-77, 128-131
 good (560 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: Taylor Virdell Jr. License Number: 1900

Apprentice Name: James Caleb Virdell Apprentice Number: 3254

Comments: No Data

## Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

## Casing: BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description
0	1	Topsoil
1	15	Caliche & Gravel
15	138	Red Clay & Sand w/Limestone Ledges

Dia. (in.) New/Used	Type	Setting From/To (ft.)		
5" N PVC +2 - 68 SDR 17				
5" N PVC, Custom Slott 68 - 88 SDR 17				
5" N PVC 88 - 128 SDR 17				
5" N PVC, Custom Slott 128 - 138 SDR 17				

## 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) 334-5540