STATE OF TEXAS WELL REPORT for Tracking #420774

Owner: David Brown Owner Well #: No Data

Address: **141 Serenity Dr.** Grid #: **69-26-6**

Boerne, TX 78006

Well Location: 6 mi. North Hwy 83

Concan, TX 78838 Longitude: 099° 45′ 16.7" W

Well County: Uvalde Elevation: No Data

Type of Work: New Well Proposed Use: Domestic

Drilling Start Date: 4/14/2016 Drilling End Date: 4/19/2016

Borehole:

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

11
0
19

8 19 892

Drilling Method: Air Rotary

Borehole Completion: Straight Wall

Annular Seal Data:

Top Depth (ft.)

Bottom Depth (ft.)

Description (number of sacks & material)

Cement 4 Bags/Sacks

8 410 Bentonite 15 Bags/Sacks

Seal Method: **Tremie** Distance to Property Line (ft.): **35**

Sealed By: **Driller**Distance to Septic Field or other concentrated contamination (ft.): **n/a**

Distance to Continuation (tt.): The

Distance to Septic Tank (ft.): n/a

Method of Verification: measured

Surface Completion: Surface Sleeve Installed Surface Completion by Driller

Water Level: 370 ft. below land surface on 2016-04-20

Packers: Rubber at 410 ft.

Rubber at 812 ft.

Type of Pump: No Data

Well Tests: Jetted Yield: 100 + GPM with 0 ft. drawdown after 1 hours

Estimated Yield: 100+ GPM with 0 ft. drawdown after 1 hours

Water Quality:

Strata Depth (ft.)	Water Type
852 - 872	fresh

Chemical Analysis Made: No

Did the driller knowingly penetrate any strata which

contained injurious constituents?: Yes

Top Depth (ft.)	Bottom Depth (ft.)	Natural Injurious Constituents	Unnatural Injurious Constituents
852	872	High TDS	

The driller did certify that while drilling, deepening or otherwise altering the above described well, injurious water or constituents was encountered and the landowner or person having the well drilled was informed that such well must be completed or plugged in such a manner as to avoid injury or pollution.

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: Utopia Sales & Service, Inc.

P.O. Box 246 Utopia, TX 78884

Driller Name: Zachary Barfield License Number: 59010

Comments: No Data

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	2	black dirt
2	6	red sandy loam
6	10	gravel
10	30	caliche
30	108	grey shale
108	158	tan limestone
158	168	annahydrite (dry)
168	230	grey limestone
230	368	tan limestone
368	388	annahydrite (dry)
388	572	grey limestone
572	692	tan limestone
692	792	dark tan limestone

Casing: BLANK PIPE & WELL SCREEN DATA

Dla (in.)	Туре	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4.5	Screen	New Plastic (PVC)	0.035	1	832
4.5	Blank	New Plastic (PVC)		832	892

dark tan & dark grey limestone

792

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