

STATE OF TEXAS WELL REPORT for Tracking #573682

Owner:	Brian Rutherford	Owner Well #:	No Data
Address:	1105 Carriage Loop New Braunfels , TX 78132	Grid #:	67-32-4
Well Location:	532 East Moulton, TX 77975	Latitude:	29° 34' 48" N
Well County:	Lavaca	Longitude:	097° 05' 16" W
		Elevation:	No Data
Type of Work:	New Well	Proposed Use:	Domestic

Drilling Start Date: **5/11/2021** Drilling End Date: **5/15/2021**

	<i>Diameter (in.)</i>	<i>Top Depth (ft.)</i>	<i>Bottom Depth (ft.)</i>
Borehole:	8	0	20
	6.75	20	160

Drilling Method: **Mud (Hydraulic) Rotary**

Borehole Completion: **Open Hole**

	<i>Top Depth (ft.)</i>	<i>Bottom Depth (ft.)</i>	<i>Description (number of sacks & material)</i>
Annular Seal Data:	0	11	Concrete 12 Bags/Sacks

Seal Method: **Poured**

Distance to Property Line (ft.): **>100**

Sealed By: **Driller**

Distance to Septic Field or other
concentrated contamination (ft.): **NA**

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

Method of Verification: **Visual**

Surface Completion: **Surface Slab Installed**

Surface Completion by Driller

Water Level: **56 ft. below land surface on 2021-05-11**

Packers: **Rubber at 11 ft.
Rubber at 39 ft.
Rubber at 65 ft.**

Type of Pump: **Submersible**

Pump Depth (ft.): **70**

Well Tests: **Jetted**

Yield: 12 GPM with 10 ft. drawdown after 4 hours

Water Quality:

Strata Depth (ft.)

20

Water Type

Fresh

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: Maresh Drilling Co.

P.O. Box 7
Moulton, TX 77975

Driller Name: Dwayne D. Simper

License Number: 59547

Comments: No Data

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	2	Black loamy clay
2	6	Tan sandy clay
6	20	Tan sand & layered rock
20	45	Tan sand
45	50	Tan clay & layered rock
50	60	Blue clay
60	65	Tan clay
65	80	Blue clay & layered rock
80	160	White clay

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4	Blank	New Plastic (PVC)	S40	0	40
4	Perforated or Slotted	New Plastic (PVC)	S40 0.014	40	50
4	Blank	New Plastic (PVC)	S40	50	70
4	Perforated or Slotted	New Plastic (PVC)	S40 0.014	70	80

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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