

STATE OF TEXAS WELL REPORT for Tracking #509715

| | |
|---|-------------------------------------|
| Owner: | Owner Well #: No Data |
| Address: | Grid #: 40-49-5 |
| Well Location: Lutheran Church Rd. Copperas Cove, TX 76522 | Latitude: 31° 12' 13.46" N |
| Well County: Coryell | Longitude: 097° 57' 02.16" W |
| | Elevation: No Data |
| Type of Work: New Well | |
| | Proposed Use: Domestic |

Drilling Start Date: **3/28/2019** Drilling End Date: **3/29/2019**

| | <i>Diameter (in.)</i> | <i>Top Depth (ft.)</i> | <i>Bottom Depth (ft.)</i> |
|-----------|-----------------------|------------------------|---------------------------|
| Borehole: | 12 | 0 | 40 |
| | 6.75 | 40 | 520 |

Drilling Method: **Air Rotary**

Borehole Completion: **Straight Wall**

| | <i>Top Depth (ft.)</i> | <i>Bottom Depth (ft.)</i> | <i>Description (number of sacks & material)</i> |
|--------------------|------------------------|---------------------------|---|
| Annular Seal Data: | 0 | 4 | Cement 5 Bags/Sacks |
| | 4 | 60 | Bentonite 8 Bags/Sacks |

Seal Method: **Tremie**

Sealed By: **Driller**

Distance to Property Line (ft.): **>50**

Distance to Septic Field or other concentrated contamination (ft.): **>100**

Distance to Septic Tank (ft.): **>50**

Method of Verification: **tape**

Surface Completion: **No Data**

Surface Completion by Driller

Water Level: **No Data**

Packers: **Rubber at 60 ft.
Rubber at 460 ft.
Rubber at 470 ft.**

Type of Pump: **Submersible**

Pump Depth (ft.): **480**

Well Tests: **Jetted** **Yield: 12 GPM**

| | | |
|----------------|---------------------------|-------------------|
| Water Quality: | <i>Strata Depth (ft.)</i> | <i>Water Type</i> |
| | 475 - 520 | Trinity |

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: **Tom Lovelace Water Well Service**
4997 Elm Grove Road
Belton, TX 76513

Driller Name: **Tommy Lovelace** License Number: **4920**

Comments: **No Data**

Lithology:
 DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing:
 BLANK PIPE & WELL SCREEN DATA

| <i>Top (ft.)</i> | <i>Bottom (ft.)</i> | <i>Description</i> |
|------------------|---------------------|--|
| 0 | 6 | overburden |
| 6 | 35 | sand, sandstone, and clay layers |
| 35 | 310 | grey lime and shale |
| 310 | 340 | grey sandy lime and dark grey sandy shale |
| 340 | 395 | tan and white sandy lime |
| 395 | 475 | red sandy shale |
| 475 | 515 | tan and brown sandy lime |
| 515 | 520 | dark brownish yellow shale |

| <i>Dia (in.)</i> | <i>Type</i> | <i>Material</i> | <i>Sch./Gage</i> | <i>Top (ft.)</i> | <i>Bottom (ft.)</i> |
|------------------|---------------|--------------------------|---------------------|------------------|---------------------|
| 4.5 | Blank | New Plastic (PVC) | sdr 17 | -2 | 475 |
| 8 | Blank | New Plastic (PVC) | sch 40 | 1.5 | 40 |
| 4.5 | Screen | New Plastic (PVC) | sdr 17 0.032 | 475 | 520 |

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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