

STATE OF TEXAS WELL REPORT for Tracking #163888

Owner: **Don Howard**
Address: **3238 Hwy 281 North
Blanco, TX 78606**
Well Location: **The Landing Lot 31
Blanco, TX 78606**
Well County: **Blanco**

Owner Well #: **No Data**
Grid #: **57-53-9**
Latitude: **30° 07' 32" N**
Longitude: **098° 24' 09" W**
Elevation: **No Data**

Type of Work: **New Well**

Proposed Use: **Domestic**

Drilling Start Date: **12/24/2008** Drilling End Date: **12/24/2008**

	<i>Diameter (in.)</i>	<i>Top Depth (ft.)</i>	<i>Bottom Depth (ft.)</i>
Borehole:	8.62	0	50
	6.75	50	465

Drilling Method: **Air Hammer**

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	70	3 cement

Seal Method: **gravity cemented**

Distance to Property Line (ft.): **300**

Sealed By: **Driller**

Distance to Septic Field or other
concentrated contamination (ft.): **200**

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

Method of Verification: **estimated**

Surface Completion: **Pitless Adapter Used**

Water Level: **223 ft. below land surface on 2008-12-24** Measurement Method: **Unknown**

Packers: **poor boy 90'**

Type of Pump: **No Data**

Well Tests: **Jetted** Yield: **50 GPM**

Water Quality:

Strata Depth (ft.)	Water Type
315, 325, 345, 427	2400 TDS, 140 grains hardness

Chemical Analysis Made: **Yes**

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: **L & L Drilling Co.**
P.O. Box 217
Hye, TX 78635

Driller Name: **Gregory A. Smith**

License Number: **1595**

Apprentice Name: **Lynette Smith**

Apprentice Number: **56980**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing:
BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description
0	1	brown topsoil
1	19	white caliche & limestone
19	116	gray shale & clay
116	123	gray limestone
123	161	gray shale & clay with gray limestone layers
161	170	brown limestone
170	200	gray shale with gray limestone layers
200	296	brown limestone
296	309	gray shale
309	332	brown limestone
315	325	water 4 gpm
325	345	water 3 gpm
332	344	gray limestone
344	385	brown & white limestone
345	385	water 10 gpm
385	389	gray shale

Dia. (in.)	New/Used	Type	Setting From/To (ft.)
5	new	plastic solid	0 - 315 0.265
5	new	plastic slotted	315 - 405 0.265
5	new	plastic solid	405 - 425 0.265
5	new	plastic slotted	425 - 440 0.265
5	new	plastic solid	440 - 465 0.265

389	405	brown, gray & white limestone
405	427	gray shale
427	440	water 33 gpm
427	440	brown sandstone
440	456	brown shale & clay
456	465	gray limestone with gray clay

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