

## Hays County Development Services

Hays County Development Services  
P.O. Box 1006 / 2171 Yarrington Road  
San Marcos, TX 78667  
(512) 393-2150

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### Notice of Approval/Final Inspection Permit #: 2014-28480

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Location: 3400 TUSCANY DRIVE, DRIFTWOOD, TX 78619

THE VINEYARD PH 1 Block: Lot: 31

Owner: VINEYARD HOME BUILDERS, LLC

Mailing Address: 300 BAYLOR STREET, AUSTIN, TX 78703

THIS IS TO CERTIFY that the above On-site Sewage Facility meets or exceeds the basic requirements established by the Texas Commission on Environmental Quality and Hays County. License to operate this facility is hereby granted to the owner. This license simply grants permission to operate this facility; it does not guarantee its successful operation. Routine maintenance and proper functioning are the sole responsibility of the owner.

KEEP THIS LICENSE with important papers. You may need it when selling your house or if a malfunction occurs. The above referenced On-site Sewage Facility has been inspected by Hays County for compliance with the rules and based on information provided in the application, has been found to comply with the requirements of those rules.

NOTE: This certification does not extend to the materials, workmanship or fabrication of the On-site Sewage Facility so as to express or imply to the owner or installer of the facility any warranty by or rights against Hays County or any of its agencies, as to the quality or durability of the facility nor compliance with the owner's individual specifications and requirements, but solely relates to the facility meeting the requirements of Hays County in effect as of this date.

NOTE: This approval simply grants permission to operate this facility; it does not guarantee its successful operation. Routine maintenance and proper functioning are the sole responsibility of the owner.

NOTE: This approval remains in effect until such time as there is evidence that this facility is not operating properly and may constitute a threat to the health of the people of this county. The specified backfill should not be altered or covered in any way except for sodded grass or grass seed cover to promote evaporation and transpiration. All plumbing in the house should be kept in good repair to minimize flooding of the drainfield.

Corrie Smith      2-10-2015  
Agency Official      Date



Vineyard Home Builders LLC  
3400 Tuscany Dr.  
Driftwood, TX 78619

Registration No. 02489  
State Grid No. 57-64-2  
Check No. 21500

## **Hays Trinity Groundwater Conservation District**

Mailing Address: P. O. Box 1648, Dripping Springs, TX 78620  
Office Address: 14101 Hwy 290 W Bldg. 100, Ste. 212, Austin, TX 78737  
Phone Number: (512) 858-9253, fax (512) 858-2384  
E-mail: [manager2@haysgroundwater.com](mailto:manager2@haysgroundwater.com)  
Website: [www.haysgroundwater.com](http://www.haysgroundwater.com)

### **Well Registration Confirmation**

This document serves as proof that Vineyard Home Builders LLC on the 1st day of October, 2014, has provided a complete well construction notification form, the required well construction fee and map to Hays Trinity Groundwater Conservation District. This confirmation hereby grants the recipient the explicit right to drill, equip, complete, or substantially alter the size of a well or pump within our District boundaries, which well is incapable of producing more than 25,000 gallons of groundwater per day (17.36 gallons per minute).

This Application of Intent to Drill or Alter a Well is valid until January 01, 2015. An additional 90 day extension (up to a maximum of 270 days) may be obtained from the District upon request.

### **Driller's Log due within 60 Days of Well Completion**

Tressy Gumbert

HTGCD Authorized Agent

10/01/2014

Date

**Well Penetration Address: 3400 Tuscany Dr., Driftwood**

### **Driller's Log due within 60 Days of Well Completion**



## STATE OF TEXAS WELL REPORT for Tracking #378170

Owner:	<b>Vineyard Home Builders</b>	Owner Well #:	<b>No Data</b>
Address:	<b>3400 Tuscany Dr Driftwood , TX 78619</b>	Grid #:	<b>57-64-2</b>
Well Location:	<b>3400 Tuscany Dr Driftwood , TX 78619</b>	Latitude:	<b>30° 06' 32" N</b>
Well County:	<b>Hays</b>	Longitude:	<b>098° 04' 48" W</b>
Elevation:	<b>No Data</b>	GPS Brand Used:	<b>google</b>
Type of Work:	<b>New Well</b>	Proposed Use:	<b>Domestic</b>

Drilling Date: Started: **10/1/2014**  
Completed: **10/1/2014**

Diameter of Hole: Diameter: **9 in From Surface To 50 ft**  
Diameter: **6-1/4 in From 50 ft To 525 ft**

Drilling Method: **Air Rotary**

Borehole Completion: **Straight Wall Other: cased**

Annular Seal Data: 1st Interval: **From -1 ft to 50 ft with 6cmt 2gel (#sacks and material)**  
2nd Interval: **No Data**  
3rd Interval: **No Data**  
Method Used: **hand poured**  
Cemented By: **ADC**  
Distance to Septic Field or other Concentrated Contamination: **100+ ft**  
Distance to Property Line: **50+ ft**  
Method of Verification: **owner / builder**  
Approved by Variance: **No Data**

Surface Completion: **Surface Sleeve Installed**

Water Level: Static level: **323 ft. below land surface on 10/1/2014**  
Artesian flow: **No Data**

Packers: **burlap,plastic,rubber @ 405,385,50**

Plugging Info: Casing left in well: **Cement/Bentonite left in well:**  
From (ft) To (ft) From (ft) To (ft) Cem/Bent Sacks Used  
**n/a**

Type Of Pump: **Submersible**  
Depth to pump bowl: **0 ft**

Well Tests: **Jetted \ Estimated**  
Yield: **30-35 GPM with (No Data) ft drawdown after (No Data) hours**

Water Quality: Type of Water: **Glen Rose**  
Depth of Strata: **415-500 ft.**  
Chemical Analysis Made: **No**  
Did the driller knowingly penetrate any strata which contained undesirable 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 log(s) being returned for completion and resubmittal.

Company Information:	<b>Associated Drilling Inc.</b> <b>PO Box 673</b> <b>Dripping Springs , TX 78620</b>
Driller License Number:	<b>4064</b>
Licensed Well Driller Signature:	<b>James Benoit</b>
Registered Driller Apprentice Signature:	<b>No Data</b>
Apprentice Registration Number:	<b>No Data</b>
Comments:	<b>Glass Well Service</b> <b>HTGCD # 02489</b>

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**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 (Tracking #378170) on your written request.

**Texas Department of Licensing & Regulation**  
**P.O. Box 12157**  
**Austin, TX 78711**  
**(512) 463-7880**

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**DESC. & COLOR OF FORMATION MATERIAL**

From (ft)	To (ft)	Description
0-2		topbedrock
2-20		white limestone
20-160		gray lime
160-170		tan lime
170-390		gray lime
390-415		tan lime
415-500		tan and white limestone
500-525		gray and white limestone

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**CASING, BLANK PIPE & WELL SCREEN DATA**

Dia.	New/Used	Type	Setting From/To
5 od	new	sdr17 pvc	-3 to 445
5 od	new	sdr17 pvc (.032)	screen 445 to 505
5 od	new	sdr17 pvc	505 to 525