STATE OF TEXAS WELL REPORT for Tracking #339105

Owner: Virtex Operating Company

Address: 615 UpperBroadwaySte.525 WF168

Corpus Christi, TX 78477

Well Location: CR 332 & CR 334

Charlotte, TX

Owner Well #:

78-11-2

Latitude:

Grid #:

28° 50' 50" N

Longitude:

098° 40' 17" W

Well County: Atascosa

Elevation:

No Data

Type of Work: New Well

Proposed Use:

Rig Supply

Drilling Start Date: 6/25/2013 Drilling End Date: 6/30/2013

Borehole:

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

 8.75
 0
 300

Drilling Method: Mud (Hydraulic) Rotary

Borehole Completion: Filter Packed

Filter Pack Intervals:

Annular Seal Data:

Top Depth (ft.)	Bottom Depth (ft.)	Filter Material	Size
240	300	Gravel	3/8

Top Depth (ft.)	Bottom Depth (ft.)	Description (number of sacks & material)
0	10	3 cement

Seal Method: Poured

Distance to Property Line (ft.): 215

Sealed By: **B&K Water Well**

Distance to Septic Field or other

concentrated contamination (ft.): no septic

Distance to Septic Tank (ft.): No Data

Method of Verification: measured

Surface Completion: Surface Slab Installed

Water Level: 152 ft. below land surface on 2013-06-27

Measurement Method: Unknown

Packers:

No Data

Type of Pump: **Jet**

Pump Depth (ft.): 240

Well Tests:

Jetted

Yield: 70 GPM after 4 hours, no drawdown specified

Water Quality:

Strata Depth (ft.)	Water Type
240-300	good

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:

Driller Name: Kevin Kerry License Number: 3284

Comments: ^CLH

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing: BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description	
0	5	otpsoil	
5	12	sand & clay	
12	13	rock	
13	64	brown clay & sand	
64	73	grey shale	
73	85	gravel	
85	119	grey shale	
119	120	rock	
120	137	sand	
137	144	grey shale	
144	300	sand	

Dia. (in.) Nev	v/Used	Туре	Setting From/To (ft.)	
5 n plastic +2-240				
5 n screen 240-300 .032				

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