

## STATE OF TEXAS WELL REPORT for Tracking #260590

Owner: <b>Browder Ranch</b>	Owner Well #: <b>No Data</b>
Address: <b>1030 N. McDonald McKinney, TX 75069</b>	Grid #: <b>57-51-9</b>
Well Location: <b>Schumann Road Albert, TX 78671</b>	Latitude: <b>30° 09' 29" N</b>
Well County: <b>Gillespie</b>	Longitude: <b>098° 38' 11" W</b>
	Elevation: <b>No Data</b>
Type of Work: <b>New Well</b>	
	Proposed Use: <b>Domestic</b>

Drilling Start Date: **7/14/2011**      Drilling End Date: **7/14/2011**

	<i>Diameter (in.)</i>	<i>Top Depth (ft.)</i>	<i>Bottom Depth (ft.)</i>
Borehole:	<b>8.62</b>	<b>0</b>	<b>50</b>
	<b>6.75</b>	<b>50</b>	<b>697</b>

Drilling Method: **Air Hammer**

Borehole Completion: **Straight Wall**

	<i>Top Depth (ft.)</i>	<i>Bottom Depth (ft.)</i>	<i>Description (number of sacks &amp; material)</i>
Annular Seal Data:	<b>1</b>	<b>3</b>	<b>0.5 cement</b>
	<b>3</b>	<b>56</b>	<b>9 bentonite</b>

Seal Method: **gravity grouted**

Distance to Property Line (ft.): **1000**

Sealed By: **Driller**

Distance to Septic Field or other  
concentrated contamination (ft.): **120**

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

Method of Verification: **estimated**

Surface Completion: **Pitless Adapter Used**

Water Level: **413 ft. below land surface on 2011-07-14**      Measurement Method: **Unknown**

Packers: **poor boy 56'**

Type of Pump: **No Data**

Well Tests: **Jetted**      **Yield: 100+ GPM**

Water Quality:	<i>Strata Depth (ft.)</i>	<i>Water Type</i>
	<b>385,569,586,649, 675,688</b>	<b>1100 TDS</b>

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

Driller Name: **Gregory A. Smith** License Number: **1595**

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>
<b>0</b>	<b>1</b>	<b>brown topsoil</b>
<b>1</b>	<b>22</b>	<b>white caliche</b>
<b>22</b>	<b>43</b>	<b>brown &amp; white limestone</b>
<b>43</b>	<b>60</b>	<b>gray shale &amp; clay</b>
<b>60</b>	<b>90</b>	<b>white &amp; yellow limestone with gray shale layers</b>
<b>90</b>	<b>93</b>	<b>brown sand</b>
<b>93</b>	<b>106</b>	<b>white limestone</b>
<b>106</b>	<b>261</b>	<b>gray shale &amp; clay</b>
<b>261</b>	<b>262</b>	<b>gray sand</b>
<b>262</b>	<b>375</b>	<b>gray shale &amp; clay</b>
<b>375</b>	<b>498</b>	<b>gray limestone</b>
<b>385</b>	<b>445</b>	<b>water 4 gpm</b>
<b>498</b>	<b>568</b>	<b>brown limestone</b>
<b>568</b>	<b>597</b>	<b>white, brown &amp; gray limestone</b>
<b>569</b>	<b>571</b>	<b>water 4 gpm</b>
<b>586</b>	<b>587</b>	<b>water 3 gpm</b>
<b>597</b>	<b>625</b>	<b>red shale &amp; clay</b>

<i>Dia. (in.)</i>	<i>New/Used</i>	<i>Type</i>	<i>Setting From/To (ft.)</i>
<b>5</b>	<b>new</b>	<b>plastic solid</b>	<b>0 - 677 0.265</b>
<b>5</b>	<b>new</b>	<b>plastic slotted</b>	<b>677 - 697 0.265</b>

625	649	gray sandy limestone with gray shale layers
649	667	brown & red limestone
649	667	water 10 gpm
667	675	red shale & clay
675	680	brown & red limestone
675	680	water 60 gpm
680	697	brown limestone
688	689	water 40 gpm

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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 on your written request.

**Texas Department of Licensing and Regulation  
P.O. Box 12157  
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(512) 334-5540**