

# State Well Report

## Part 1

Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

### For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: E-51 135  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

County: Tallahatchie  
 Permit #: MS-6W-16190  
 Irrigation Equipment  
 Driller: \_\_\_\_\_  
 Date drilling completed: 10-21-04

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

<p align="center"><b>Well Owner Information</b></p> <p>Owner Name: <u>Geotechnical Construction Inc.</u></p> <p>Mailing Address: <u>Box 239</u></p> <p align="center"><u>Mt. Olive, IL 62069-0239</u></p> <p>City: _____ State: _____ Zip Code: _____</p> <p>Telephone No. (____) _____</p>	<p align="center"><b>Well Location</b></p> <p>Latitude: _____° _____' _____" Longitude: _____° _____' _____"</p> <p>Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey,  <input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS</p> <p><u>SW</u> <math>\frac{1}{4}</math> <u>NE</u> <math>\frac{1}{4}</math> Sec <u>27</u> Twn <u>25N</u> Rng <u>1E</u></p> <p>Distance _____ Miles Direction <u>West</u> of Nearest Town <u>Charleston</u></p>
<p><b>Well Data</b></p>	
<p>Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture <input checked="" type="radio"/> Other: <u>Dewatering</u> Corp of Engineer Project</p> <p>Date well drilling started: <u>10-21-04</u> Date well drilling completed: <u>10-21-04</u></p> <p>If flowing, method of flow regulation: Valve _____ Other (describe) _____</p> <p>Static Water Level: _____ feet above or below (circle one) land surface Date measured: _____</p> <p>Method of Measurement (circle one) steel tape electric tape air line other: _____</p> <p>Hole depth: <u>70'</u> Well depth: <u>70'</u> Well grouted to a depth of _____ feet</p> <p>Type of grout (circle one): Cement Bentonite Mix</p> <p>Casing length: <u>26'</u> feet Casing diameter: <u>12</u> inches Type of casing: <u>160 PVC</u></p> <p>Screen length: <u>44'</u> feet Screen diameter: <u>12</u> inches Type of screen: <u>160 PVC</u></p> <p>Screen slot size: <u>.032</u> inches Setting depth: From <u>27'</u> feet to <u>70</u> feet</p> <p>Type of completion (circle all applicable): <input checked="" type="radio"/> Gravel packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped <input type="radio"/> Open hole <input type="radio"/> Natural Development</p> <p>Other (describe): _____</p> <p>Top of lap pipe or reduction in casing: _____ feet. If telescoped or more than one screen, describe on back of page</p> <p>Logs run (circle all applicable): <input checked="" type="radio"/> No log run <input type="radio"/> Electric <input type="radio"/> Gamma Ray <input type="radio"/> Density <input type="radio"/> Sonic <input type="radio"/> Neutron Other: _____</p> <p>Name of organization running log(s): _____</p>	
<p>I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.</p> <p>Irrigation Equipment Inc.          Patrick M. Chism 0695</p> <p align="right"><i>Patrick M Chism</i></p>	
<p>Print Name of Water Well Contractor and License No.</p>	<p>Signature of Water Well Contractor</p>

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 BY: OLWR

Mailed to GCI 10-25-04.

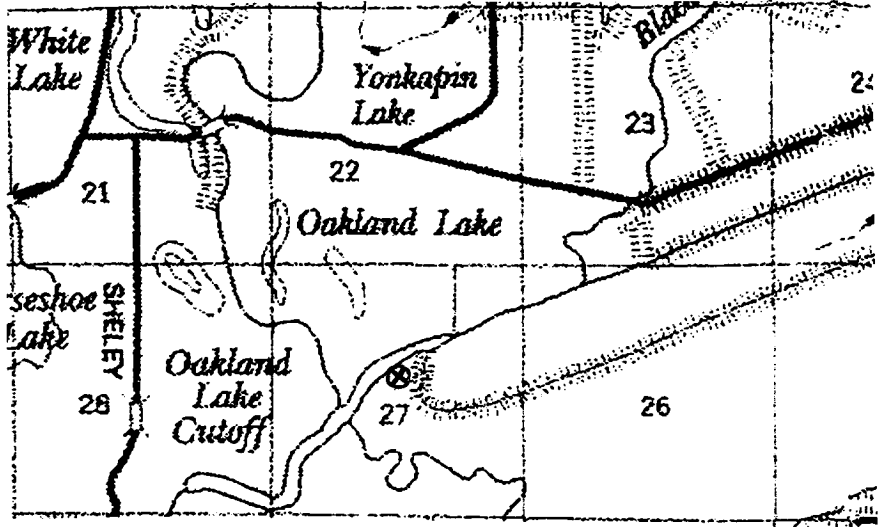
If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Clay	0	21
Fine Sand/gravel	22	38
Med. Sand/gravel	39	70

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.



Landowner Name: \_\_\_\_\_

Patrick M. Chum  
Signature of Water Well Contractor