

State Well Report

Part I

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: 564
Well #: _____
L. S. Elevation: _____
E-log #: _____

County: Franklin
Permit #: _____
Driller: GRENN WATER WELL & SUPPLY, INC.
Date drilling completed: 5/26/11

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.

Well Owner Information	Well Location
Owner Name: <u>John Terry</u>	Latitude: <u>31.29.54</u> Longitude: <u>90.49.297</u>
Mailing Address: <u>2818 McCall Creek Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>McCall Creek MS 39647</u>	USGS quad: <u>(Hand-held GPS, Survey-grade GPS)</u>
City State Zip Code	<u>SW 1/4 SE 1/4 Sec 28 Twn 7N Rng 5E</u>
Telephone No. <u>(601) 384-7522</u>	Distance Direction Nearest Town <u>2</u> Miles <u>N</u> of <u>McCall Creek</u>

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____

Date well drilling started: 5-26-11 Date well drilling completed: 5-26-11

If flowing, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 157 feet above or below (circle one) land surface Date measured: 5-26-11

Method of Measurement (circle one) steel tape electric tape air line other: _____

Hole depth: 290 Well depth: 282 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 272 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: 1010 inches Setting depth: From 272 feet to 282 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development

Other (describe): _____

Top of lap pipe or reduction in casing: _____ feet. If telescoped or more than one screen, describe on back of page

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): _____

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.

GRENN WATER WELL & SUPPLY, INC.
Brian McClendon, lic. no. 0-664

Brian McClendon

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

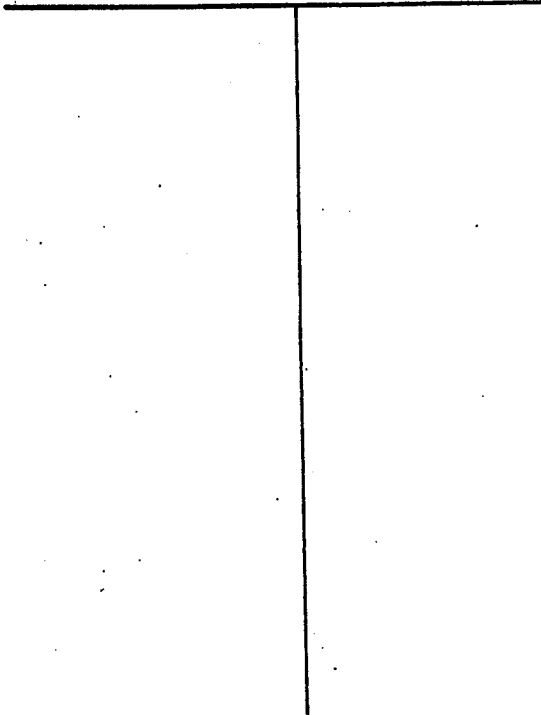
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BY: OLWR

If well telescopes please sketch below and show depths.

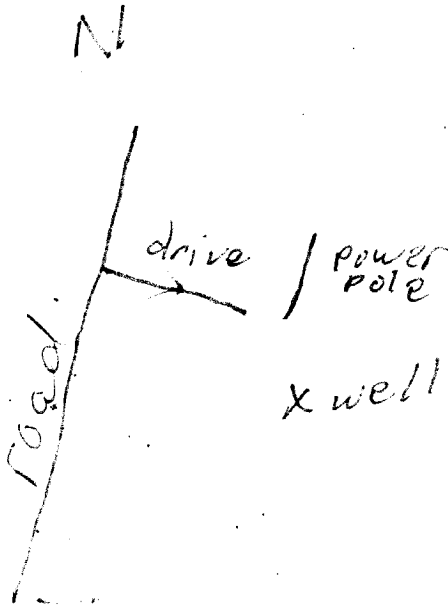
Ground Level



Description of Formations Encountered	From	To
red clay	0	10
Sand & gravel	10	98
white clay	98	134
blue clay	134	167
white clay	167	180
Sand streaks	180	220
sand	220	290
lost circulation at 290'		

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: John Terry

Brian McClendon
 Signature of Water Well Contractor

Brian McClendon, lic. no. O-664
 GREEN WATER WELL & SUPPLY, INC.

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 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 #: _____	
Elevation: _____	

County: <u>Franklin</u>	
Permit #: _____	
Driller: <u>GRENN WATER WELL & SUPPLY, INC.</u>	
Date completed: <u>5/28/11</u>	

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

<p style="text-align: center;">Well Owner Information</p> <p>Owner Name: <u>John Terry</u></p> <p>Mailing Address: <u>2818 McCall Creek Rd</u></p> <p style="text-align: center;"><u>McCall Creek MS 39647</u></p> <p style="text-align: center;">City State Zip Code</p> <p>Telephone No. <u>(601) 384-7522</u></p>	<p style="text-align: center;">Well Location</p> <p>Latitude: <u>31°24'905"</u> Longitude: <u>90°49'297"</u></p> <p>Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u>, Survey-grade GPS</p> <p><u>SW 1/4 SE 1/4 Sec 28 Twn 7N Rng 5E</u></p> <p>Distance Direction Nearest Town <u>2 Miles N of McCall Creek</u></p>
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<p style="text-align: center;">Pump Type Circle one</p> <p>Air Lift Jet <u>Submersible</u></p> <p>Bucket Piston Turbine</p> <p>Centrifugal Rotary Flowing Well</p> <p>Other (specify): _____</p> <p>Date Pump Installed: <u>5/28/11</u></p> <p>Rated Pump Capacity: <u>16</u> Gallons Per Minute</p>	<p style="text-align: center;">Power Type Circle one</p> <p>Diesel Engine Gasoline Engine Natural Gas</p> <p><u>Electric Motor</u> Hand Tractor PTO</p> <p>Windmill Other (specify): _____</p> <p>Horse Power Rating of Motor: <u>1</u></p> <p>Setting Depth: <u>190</u> feet</p> <p>Number of Stages: <u>15</u></p>
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<p style="text-align: center;">Pump Test Data</p> <p>Date Well Tested: <u>5/28/11</u></p> <p>Static Water Level (A): <u>157</u> Feet Below Land Surface</p> <p>Pumping Water Level (B): <u>161</u> Feet Below Land Surface</p> <p>Drawdown [(B) - (A)]: <u>4</u> Feet Below Land Surface</p> <p>Test Pumping Rate: <u>13</u> Gallons Per Minute</p> <p>Duration of Pump Test (minimum 4 hours): <u>4</u> hours</p>	<p style="text-align: center;">Method of Measuring Water Level Circle one</p> <p>Air Line <u>Electric Measuring Line</u> Steel Tape</p> <p>Other (specify): _____</p> <p>For flowing well, measured shut in head: _____ feet</p> <p>Well yielded <u>13</u> GPM with a drawdown of <u>4</u> feet after <u>4</u> hours of pumping</p>
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I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
 GRENN WATER WELL & SUPPLY, INC.
WILLIAM L. HARDIN, LIC. NO. 0-802
 Print Name of Pump Installer and License No. (if applicable)

William Hardin
 Signature of Pump Installer

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