

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: 567
Well #: _____
L. S. Elevation: _____
E-log #: _____

County: Franklin
Permit #: _____
Driller: GRENN WATER WELL & SUPPLY, INC.
Date drilling completed: 9-15-11

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>Howard Herring</u>	Latitude: <u>31° 29' 37"</u> Longitude: <u>90° 47' 50"</u>
Mailing Address: <u>710 Homochitto</u> <u>Campout Rd SE</u> <u>Meadville MS 39653</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS <u>NE 1/4 SE 1/4 Sec 15 Twn 6N Rng 4E</u> NW NE Direction Nearest Town <u>3</u> Miles <u>E</u> of <u>Bude</u>
Telephone No. <u>(601) 384-7159</u>	

Well Data

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

Date well drilling started: 9-15-11 Date well drilling completed: 9-15-11

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

Static Water Level: 14 feet above or below (circle one) land surface Date measured: 9-15-11

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

Hole depth: 138 Well depth: 131 Well grouted to a depth of 110 feet

Type of grout (circle one): Cement Bentonite Mix Cement & Bentonite mix

Casing length: 111 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 111 feet to 131 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 D. McCLENDON, UNR-00000664

Brian McCleendon

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

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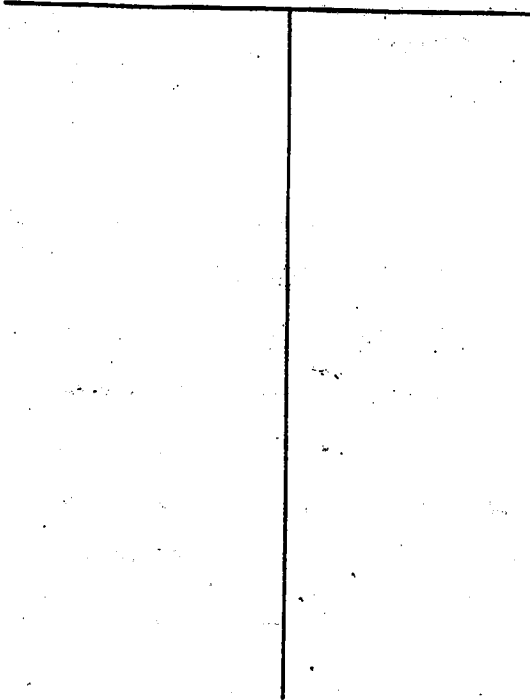
SEP 27 2011

STATE OF MISSISSIPPI

J67

If well telescopes please sketch below and show depths.

Ground Level



Description of Formations Encountered	From	To
sand & gravel	0	128
blue clay	128	138

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.

N

road

well X

drive

camps

Landowner Name: Howard Herring

Brian McClendon 664
Signature of Water Well Contractor

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)

County: Franklin
 Permit #: _____
 Driller: GREENN WATER WELL & SUPPLY, INC.
 Date completed: 10-27-11

For Office Use Only:

Aquifer: _____
 Well #: J67
 Elevation: _____

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

Well Owner Information	Well Location
Owner Name: <u>Howard Herring</u>	Latitude: <u>31° 29' 620"</u> Longitude: <u>90° 47' 540"</u>
Mailing Address: <u>710 Homochitto</u> <u>Campout Rd SE</u> <u>Meadville, MS 39653</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad <u>Hand-held GPS</u> , Survey-grade GPS <u>NE 1/4 SE 1/4 Sec 15 Twn 6 N Rng 4 E</u>
Telephone No. () _____	Distance Direction Nearest Town <u>3 Miles E of Rude</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>2</u>
Date Pump Installed: <u>10-27-11</u>	Setting Depth: <u>96</u> feet
Rated Pump Capacity: <u>40</u> Gallons Per Minute	Number of Stages: <u>7</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>10-27-11</u>	Air Line <input type="radio"/> <u>Electric Measuring Line</u> Steel Tape
Static Water Level (A): <u>14</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>26</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>12</u> Feet Below Land Surface	Well yielded <u>60</u> GPM with a drawdown of
Test Pumping Rate: <u>60</u> Gallons Per Minute	<u>12</u> feet after <u>4</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
 MICHAEL W. KEES, RPO-00000801
 Print Name of Pump Installer and License No. (if applicable) Michael W. Kees
 Signature of Pump Installer

RECEIVED
 NOV 9 2011
 MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY