

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)

County: Lincoln
Permit #: _____
Driller: GRENN WATER WELL & SUPPLY, INC.
Date drilling completed: 2-20-13

For Office Use Only:

Aquifer: _____
Well #: L129
L. S. Elevation: _____
E-log #: _____

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

Owner Name: Christa Mitchell
Mailing Address: 747 Lower Meadville Rd.
Bogue Chitto, Ms. 39629
City State Zip Code
Telephone No. (601) 757-7985

Well Location

Latitude: 31° 29' 26" Longitude: 90° 32' 24"
Method of Lat/Long (circle one): Hand-held GPS Conventional Survey
USGS quad, Hand-held GPS Survey-grade GPS
S4 1/4 S4 1/4 Sec 7 Twn 6N Rng 7E
Distance Direction Nearest Town
1.5 Miles E of West Lincoln

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____
Date well drilling started: 2-20-13 Date well drilling completed: 2-20-13
If flowing, method of flow regulation: Valve _____ Other (describe) _____
Static Water Level: 45 feet above or below (circle one) land surface Date measured: 2-20-13
Method of Measurement (circle one) steel tape electric tape air line other: _____
Hole depth: 67 Well depth: 65 Well grouted to a depth of 10 feet
Type of grout (circle one): Cement Bentonite Mix
Casing length: 55 feet Casing diameter: 4 inches Type of casing: PVC
Screen length: 10 feet Screen diameter: 4 inches Type of screen: PVC
Screen slot size: .010 inches Setting depth: From 55 feet to 65 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

Print Name of Water Well Contractor and License No.

Brian McCleendon
Signature of Water Well Contractor

MAR 07 2013
BY: OLWR

L129

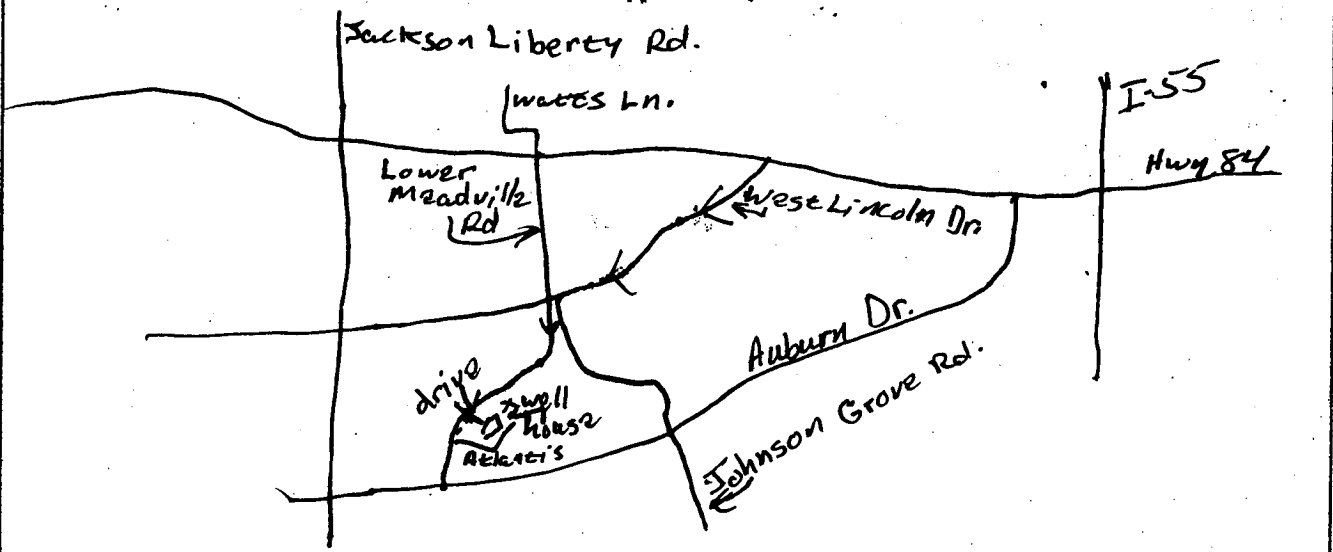
If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
red clay	0	12
sand	12	65
white clay	65	67

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: Christa Mitchell

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: Lincoln
 Permit #: _____
 Driller: GRENN WATER WELL & SUPPLY, INC.
 Date completed: 3/1/13

For Office Use Only:

Aquifer: _____
 Well #: L129
 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>Christa Mitchell</u>	Latitude: <u>31° 29' 906</u> Longitude: <u>90° 32' 243"</u>
Mailing Address: <u>747 Lower Meaderville Rd</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Boque Chitto MS 39629</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>SW 1/4 SW 1/4 Sec 7 Twn 6N Rng 7E</u>
Telephone No. <u>(601) 757-7985</u>	Distance Direction Nearest Town
	<u>1 1/2 Miles E of West Lincoln</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <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>1/2</u>
Date Pump Installed: <u>3/1/13</u>	Setting Depth: <u>64</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>9</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>3/1/13</u>	Air Line <u>Electric Measuring Line</u> Steel Tape
Static Water Level (A): <u>45</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>51</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>6</u> Feet Below Land Surface	Well yielded <u>13</u> GPM with a drawdown of
Test Pumping Rate: <u>13</u> Gallons Per Minute	<u>6</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.
 WILLIAM L. HARDIN, V, UNR-00000802
 Print Name of Pump Installer and License No. (if applicable)

RECEIVED
William Hardin
 Signature of Pump Installer MAR 07 2013

BY: OLWR