

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: 5-7-13

For Office Use Only:

Aquifer: _____
Well #: N43
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		Well Location	
Owner Name: <u>Dan Beeson</u>		Latitude: <u>31° 27: 22^S</u> Longitude: <u>90° 17: 21^W</u>	
Mailing Address: <u>1864 Killingsworth Ln.</u>		Method of Lat/Long (circle one): <u>56</u> Conventional Survey, <u>57</u>	
<u>Brookhaven</u> MS <u>39601</u>		USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS	
City State Zip Code		<u>NW 1/4 NE 1/4</u> Sec <u>28</u> Twn <u>6N</u> Rng <u>9E</u>	
Telephone No. <u>(601) 447-8767</u>		Distance Direction Nearest Town	
		<u>5.5</u> Miles <u>N</u> of <u>Ruth</u>	
Well Data			
Purpose of Well (circle one) <u>Home</u> Industrial Public Supply Irrigation Fish Culture Other: _____			
Date well drilling started: <u>5-7-13</u>		Date well drilling completed: <u>5-7-13</u>	
If flowing, method of flow regulation: Valve _____ Other (describe) _____			
Static Water Level: <u>36</u> feet above or below (circle one) land surface Date measured: <u>5-7-13</u>			
Method of Measurement (circle one) steel tape <u>electric tape</u> air line other: _____			
Hole depth: <u>94</u> Well depth: <u>90</u> Well grouted to a depth of <u>10</u> feet			
Type of grout (circle one): Cement <u>Bentonite</u> Mix			
Casing length: <u>80</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>PVC</u>			
Screen length: <u>10</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>PVC</u>			
Screen slot size: <u>10/10</u> inches Setting depth: From <u>80</u> feet to <u>90</u> feet			
Type of completion (circle all applicable): <u>Gravel packed</u> 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): <u>No log run</u> 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		<u>Brian McCleendon</u>	
Print Name of Water Well Contractor and License No.		Signature of Water Well Contractor	

RECEIVED

MAY 31 2013

BY: OLWR

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: 5/13/13

For Office Use Only:

Aquifer: _____
 Well #: N43
 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>Dan Becson</u>	Latitude: <u>31° 27' 928"</u> Longitude: <u>90° 17' 948"</u>
Mailing Address: <u>1864 Killingsworth Ln</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Brookhaven MS 39601</u>	USGS quad <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>NW 1/4 NE 1/4 Sec 28 Twn 6N Rng 9E</u>
Telephone No. <u>(601) 447-8767</u>	Distance Direction Nearest Town
	<u>5 1/2 Miles N of Ruth</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <input checked="" type="radio"/> <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<input checked="" type="radio"/> <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>5/13/13</u>	Setting Depth: <u>70</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>5/13/13</u>	Air Line <input type="radio"/> <input checked="" type="radio"/> <u>Electric Measuring Line</u> Steel Tape
Static Water Level (A): <u>36</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>40</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>4</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>4</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)

William Hardin
 Signature of Pump Installer

RECEIVED

MAY 31 2013
 BY: OLWH