

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 #: Q-188
 L. S. Elevation: _____
 E-log #: _____

County: BOUVAR 011
 Permit #: 6W-39840
 Driller: Elgyn Smith
 Date drilling completed: 10/1/04

Mid-South Water and Machine Works, LLC

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>W+B Farms</u>	Latitude: <u>33° 42' 00"</u> Longitude: <u>90° 44' 14"</u>
Mailing Address: <u>266 O'Reilly Road</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Boyle</u> MS <u>38730</u> City State Zip Code	<u>SE 1/4 NW 1/4</u> Sec <u>5</u> Twn <u>21N</u> Rng <u>5W</u>
Telephone No. (<u>662</u>) <u>843.8589</u>	Distance <u>1/2</u> Miles Direction <u>SW</u> of Nearest Town <u>Boyle</u>

Well Data

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

Date well drilling started: 10/1/04 Date well drilling completed: 10/1/04

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

Static Water Level: 45' feet above or below (circle one) land surface Date measured: 10/1/04

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

Hole depth: 124' Well depth: 124' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 74 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 50 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: 0.050 inches Setting depth: From 74 feet to 124 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: N/A 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): N/A

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.

Thomas G. Chrestman 0-703

Print Name of Water Well Contractor and License No.

Thomas G. Chrestman

Signature of Water Well Contractor

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If well telescopes please sketch below and show depths.

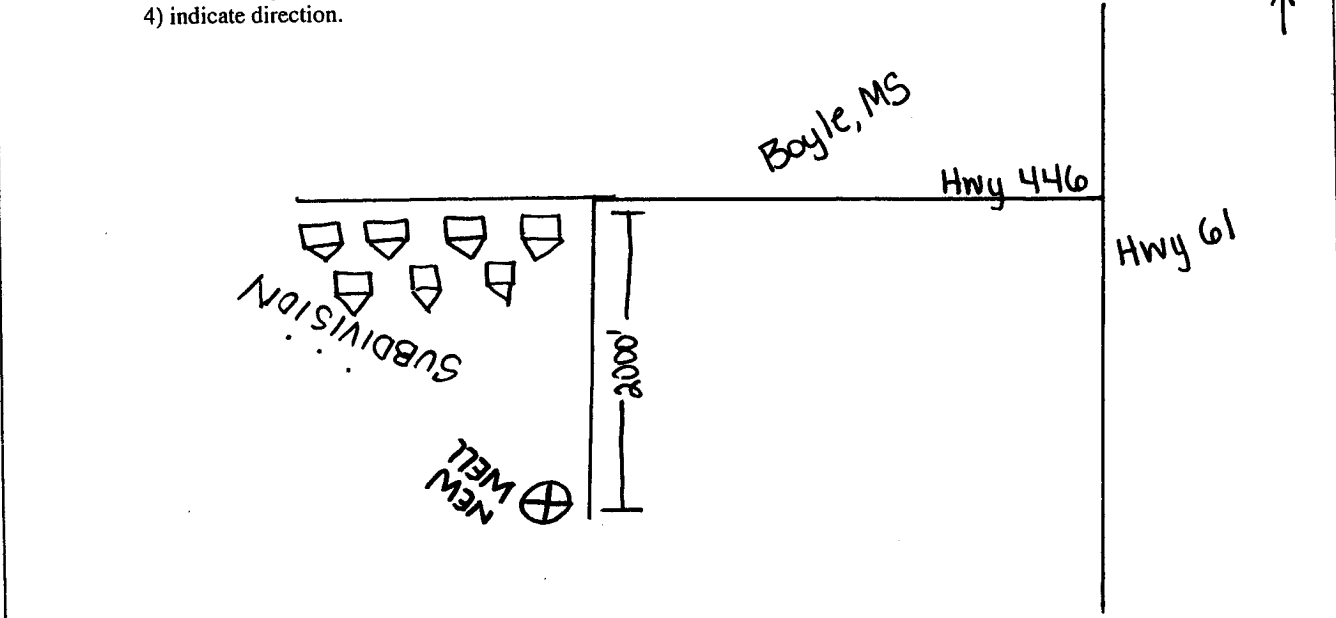
N/A

Ground Level Q-188

Description of Formations Encountered	From	To
Clay	0	22
Fine Sand, Clay	22	60
Coarse Sand	60	65
Coarse Sand, Gravel	65	102
Coarse Sand and Boulders	102	124

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: W+B Farms: Charles Jones (Replacement Well)

[Handwritten Signature]
 Signature of Water Well Contractor

* Located 50' South of old well which was producing excessive sand and gravel.

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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 #: Q-188
 Elevation: _____

County: Bolivar
 Permit #: _____
 Driller: Elgyn Smith
 Date completed: 10/1/04

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump. (Repaired Customer's Pump)

Well Owner Information	Well Location
Owner Name: <u>W + B Farms</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>266 O'Reilly Road</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Boyle MS 38730</u> City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>5</u> Twn <u>21N</u> Rng <u>5W</u>
Telephone No. <u>(662) 843. 8589</u>	Distance Direction Nearest Town <u>1/2</u> Miles <u>SW</u> of <u>Boyle</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible.	<u>Diesel Engine</u> Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: _____ <u>75</u>
Date Pump Installed: <u>10/7/04</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2500</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data (Well was Not Tested)	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>45</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>N/A</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>N/A</u> feet
Drawdown [(B) - (A)]: <u>N/A</u> Feet Below Land Surface	Well yielded <u>N/A</u> GPM with a drawdown of
Test Pumping Rate: <u>N/A</u> Gallons Per Minute	<u>N/A</u> feet after <u>N/A</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>N/A</u> hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Thomas G. Christman 0-703 Thomas G. Christman
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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