

County: Leflore  
 Permit #: GW-48987  
 Driller: Irrigation Equipment Inc.  
 Date drilling completed: 06/29/2015

**STATE WELL REPORT**  
**Part 1**  
**Driller's Log**  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 2309  
 Jackson, MS 39225-2309  
 (601) 961-5210  
 (601) 360-0535 (fax)

**For Office Use Only:**  
 Well #: C186  
 Aquifer: \_\_\_\_\_  
 E-Log #: \_\_\_\_\_

*State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.*

Well Owner Information <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Michael Walker</u>	Latitude: <u>33 41' 03.2 N</u> Longitude: <u>90 21' 10.3 W</u>
Mailing Address: <u>15280 County Road 112</u>	Method of Lat/Long (check one): <input type="checkbox"/> Conventional Survey, <input type="checkbox"/> USGS quad, <input checked="" type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS
<u>Schlater</u> <u>Ms</u> <u>38952</u> City                              State                      Zip code	<u>NE ¼ SW ¼, Sec 13 T 21 N R 2 W</u>
Telephone No. (    ) -    -	<u>2</u> Miles <u>North</u> of <u>Schlater</u> <i>(Distance)                      (Direction)                      (Nearest Town)</i>

**Well / Borehole Data**

Date drilling started: 06/29/2015 Date drilling completed: 06/29/2015 Hole depth: 117' Hole diameter: 24"

Location of the source of any surface water used for drilling: Surface Water

Method of dosing and volume of Chlorine used in drilling and development: 50 PPM

Logs run (check all applicable):  No log run  Electric  Gamma Ray  Density  Sonic  Neutron  Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

Purpose of borehole (check one):  Water Well  Geotechnical/Geological Investigation  Ground Source Heat Pump  
 Seismic Survey  Other (describe) Replacement

*If drilling is not related to water well construction, skip the remainder of this block*

Purpose of Well (check all applicable):  Home  Industrial  Public Supply  Irrigation  Fish Culture  
 Other (describe): Replace GW-04008

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 47' feet [ above or  below] land surface Date measured: 06/30/2015  
*(check one)*

Method of Measurement (check one)  Steel tape  Electric tape  Air line  Other: (describe) \_\_\_\_\_

Well depth: 117' Well grouted to a depth of: 10' feet Type of grout (check one):  Neat Cement  Bentonite  Mix

Casing length: 77' feet Casing diameter: 16" inches Type of casing: PVC

Screen length: 40' feet Screen diameter: 16" inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 78' feet to 117' feet

Type of completion (check all applicable):  Gravel packed  Underreamed  Open hole  Natural Development  
 Other (describe): \_\_\_\_\_

Top of lap pipe or reduction in casing: \_\_\_\_\_ Feet

*If telescoped or more than one screen, describe on next page*

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 AUG 17 2015  
 STATE DEPARTMENT OF ENVIRONMENTAL QUALITY



