

County: Pike  
 Permit #: \_\_\_\_\_  
 Driller: Clinton Dunn  
 Date drilling completed: 6/8/11

**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  
 (601)961- 5210  
 (601)961- 5228 (fax)

**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: B229  
 L. S. Elevation: \_\_\_\_\_  
 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.*

Information on Well Owner <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Southwest Miss. Comm. College</u>	Latitude: <u>31° 17' 54" N</u> Longitude: <u>90° 26' 37" W</u>
Mailing Address: <u>1156 College Drive</u>	Method of Lat/Long (circle one): <u>Hand-held GPS</u> , Conventional Survey, _____
<u>Summit</u> <u>ms</u> <u>39666</u>	USGS quad, _____, Survey-grade GPS
City State Zip Code	<u>NW</u> ¼ <u>SW</u> ¼ Sec <u>19</u> Twn <u>4N</u> Rng <u>8E</u>
Telephone No. <u>(601) 276-2000</u>	Distance Direction Nearest Town <u>2</u> Miles <u>NE</u> of <u>Summit</u>

**Well / Borehole Data**

Date drilling started: 5/23 Date drilling completed: 6/8 Hole depth: 245 Hole diameter: 11 7/8

Location of the source of any surface water used for drilling: none

Method of dosing and volume of Chlorine used in drilling and development: public supply

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

Name of organization running log(s): MDEQ - John Marble

Purpose of borehole (check one): Water Well  Geotechnical/Geological Investigation  Ground Source Heat Pump

Seismic Survey  Other (describe) \_\_\_\_\_

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

Purpose of Well (check one): Home  Industrial  Public Supply  Irrigation  Fish Culture  Other: P4A

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

Static Water Level: 90 feet above or below (circle one) land surface Date measured: 6/8

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

Well depth: 185 Well grouted to a depth of 160 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 165 feet Casing diameter: 6 inches Type of casing: PVC 50R 21

Screen length: 20 feet Screen diameter: 6 inches Type of screen: S.S. wire wrap

Screen slot size: .010 inches Setting depth: From 165 feet to 185 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 next page*

Form: OLWR-SWR-1A (04/08)

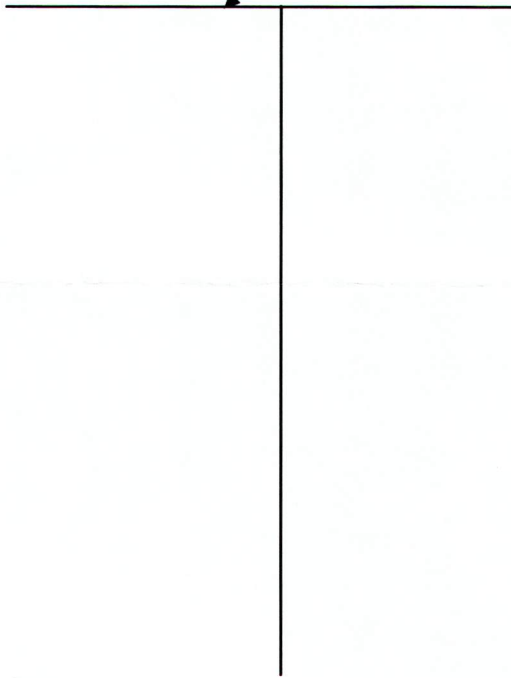
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**BY: OLWR**

The sketch below only required for water wells

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

If well telescopes, show depths on sketch.

Ground Level →



Description of Formations Encountered	From (depth)	To (depth)
Red clay	Ground Level	30
sand & gla gravel	30	105
white clay	105	130
blue clay	130	144
fine sand	144	185
grey clay	185	245

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) a north arrow.

Landowner Name: Southwest miss. Comm. College

Form: OLWR-SWR-1A (04/08)

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Clinton Dunn 0-808  
Print Name of Responsible Licensee and License No.

6/10  
Date

Clinton Dunn  
Signature of Licensee

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