

Part 2 never received 4/13

County: Leflore
 Permit #: GW-45324
 Irrigation Equipment
 Driller:
 Date drilling completed: 10-19-11

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: 5187
 Well #: _____
 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 (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Bratton Farms</u>	Latitude: <u>33° 30' 16.8"</u> Longitude: <u>90° 25' 42.6"</u>
Mailing Address: <u>7254 County Rd 546</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad <u>Hand-held GPS</u> Survey-grade GPS
<u>Itha Bena Ms. 38941</u> City State Zip Code	<u>SE 1/4 SW 1/4 Sec 17 Twn 19N Rng 2W</u>
Telephone No. ()	Distance Direction Nearest Town <u>4</u> Miles <u>NW</u> of <u>Berclair</u>

Well / Borehole Data

Date drilling started: 10-19-11 Date drilling completed: 10-19-11 Hole depth: 124 Hole diameter: 18"

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 (circle 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) _____

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: _____

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

Static Water Level: _____ feet above or below (circle one) land surface Date measured: _____

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

Well depth: 124 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 84 feet Casing diameter: 10 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 10 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 85 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: _____ feet. *If telescoped or more than one screen, describe on next page*

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

Kelly Vest will set pump

FILED

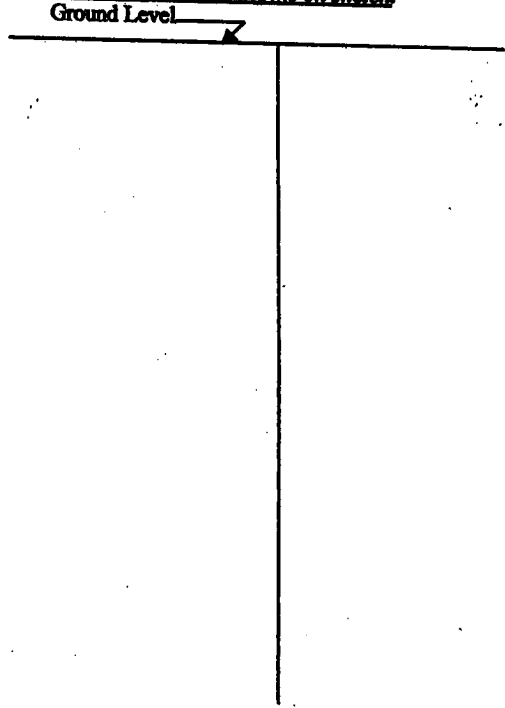
NOV 04 2011

BY [Signature]

CBB- 5/2/12

The sketch below only required for water wells.

If well telescopes, show depths on sketch.



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

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground Level	29
Fine Sand + Gravel	30	43
Medium Sand + Gravel	44	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) a north arrow.

Landowner Name: Bratton Farms

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.

Patrick M. Chism 0695

Print Name of Responsible Licensee and License No.

Date

Signature of Licensee



2011