

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 #: E 240
Aquifer:
E-Log #:

County: Humphreys
Permit #: G-W-46133
Driller: Tommy Peacock Sr
Date drilling completed: 4-26-13

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 (Landowner if borehole is not for a water well)
Owner Name: Delta City Farms, LLC
Mailing Address: PO Box 832
Hernando, MS 38632
Well or Borehole Location
Latitude: 33-09-31 Longitude: 90-34-59
Method of Lat/Long (check one): Conventional Survey
USGS quad, Hand-held GPS X, Survey-grade GPS
NE 1/4 SW 1/4, Sec 11 T 15N R 04W
3 Miles East of Belzoni
(Distance) (Direction) (Nearest Town)

Well / Borehole Data
Date drilling started: 4-26-13 Date drilling completed: 4-26-13 Hole depth: 132' Hole diameter: 28"
Location of the source of any surface water used for drilling: catfish pond adjacent to new well
Method of dosing and volume of Chlorine used in drilling and development: Chlorinated in tanker
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:
Name of organization running log(s):
Purpose of borehole (circle 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 (circle all applicable): Home Industrial Public Supply Irrigation Fish Culture
Other (describe):
If a flowing well, method of flow regulation: Valve Other (describe)
Static Water Level: 28' feet [above or below] land surface Date measured: 4-26-13
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe):
Well depth: 132' Well grouted to a depth of: 10' feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length: 92' feet Casing diameter: 16" inches Type of casing: PVC
Screen length: 40' feet Screen diameter: 16" inches Type of screen: PVC
Screen slot size: .50 inches Setting depth: From 92' feet to 132' feet
Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development
Other (describe):

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Form: OI WR-SWR-1A (4/13)

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



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Google earth

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BY: OLWR



P. O. Box 129  
Stoneville, MS 38776  
Tel.: (662) 688-7712  
Fax: (662) 688-9078  
www.ymd.org

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## Yazoo Mississippi Delta Joint Water Management District

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April 15, 2013

Delta City Farms LLC  
PO Box 832  
Hernando MS 38632

**RE: Well Construction / Authorization to drill**

**Permit No: GW-46133**

Dear Delta City Farms LLC,

This authorization letter is for the construction of a new well that is to be drilled in the Mississippi River Valley Alluvial Aquifer. Your application has been received and is currently being processed.

**Location: NE1/4 of the SW1/4 Section 11 Township 15N Range 04W County Humphreys  
Latitude: 33 09 31 Longitude: 90 34 59**

A copy of this notice or a water use permit must be attached to the State Well Report submitted by your driller. This report is a requirement of the State Well Drillers Regulation. A copy of this report must be mail or faxed to YMD Joint Water Management District.

All applications must meet the Mississippi Department of Environmental Quality rules and regulations. If no adverse comments are received the application will be presented to the Mississippi Department of Environmental Quality State Permit Board for approval.

If you have any questions please call YMD at 662/686-7712.

Sincerely,

Dillard Melton Jr.  
Permitting Director

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