

County: Washington  
 Permit #: GW-45748 ✓  
 Driller: Irrigation Equipment  
 Date drilling completed: 03/06/2012

**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: K 153  
 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>Mississippi Mudd Inc.</u>	Latitude: <u>33 ° 15 ' 34 "</u> Longitude: <u>91 ° 01 ' 37 "</u>
Mailing Address: <u>184 Bayou Road</u>	Method of Lat/Long (check one): <input type="checkbox"/> Conventional Survey,
<u>Greenville</u> <u>Ms</u> <u>38701</u>	<input type="checkbox"/> USGS quad, <input checked="" type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS
City State Zip code	<u>SE</u> ¼ <u>SE</u> ¼ Sec <u>1</u> ✓ Twn <u>16 N</u> Rng <u>8 W</u>
Telephone No. <u>(662) 379-7744</u>	<u>IR</u> Distance Direction Nearest Town
	_____ Miles <u>Southeast</u> of <u>Wayside</u>

**Well / Borehole Data**

Date drilling started: 03/06/2012 Date drilling completed: 03/06/2012 Hole depth: 96 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) \_\_\_\_\_

***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 flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: \_\_\_\_\_ feet above or below (check one)  land  surface Date measured: \_\_\_\_\_

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

Well depth: 96 Well grouted to a depth of 10 feet Type of grout (check one):  Neat Cement  Bentonite  Mix

Casing length: 56 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC/S.S.

Screen slot size: .050/.060 inches Setting depth: From 57 feet to 96 feet

Type of completion (check 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)

**RECEIVED**  
**MAR 27 2012**  
**BY: OLWR**



STATE WELL REPORT

Part 2

Pump Installer's Completion Report

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 #: K153
Elevation:

County: Washington
Permit #: GW-45748
Driller: Irrigation Equipment
Date drilling completed: 03/06/2012
Copy information from block on Part 1

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information: Mississippi Mudd Inc., 184 Bayou Road, Greenville, Ms 38701. Telephone No. (662) 379-7744. Well Location: Latitude 33 15' 34 N, Longitude 91 01' 37 W. Method of Lat/Long: Hand-held GPS. SE 1/4 SE 1/4 Sec 1 T 16 N R 8 W. Distance Southeast of Wayside.

Pump Type: Air Lift, Jet, Submersible, Bucket, Piston, Turbine, Centrifugal, Rotary, Flowing Well. Power Type: Diesel Engine, Gasoline Engine, Natural Gas, Electric Motor, Hand, Tractor PTO, Windmill, Other. Date Pump Installed: Pump not set due to wet conditions.

Pump Test Data: Date Well Tested, Static Water Level (A), Pumping Water Level (B), Drawdown [(B) - (A)], Test Pumping Rate, Duration of Pump Test. Method of Measuring Water Level: Air Line, Electric Measuring Line, Steel Tape.

This is for (check one): [X] New Well [ ] Replacement of Existing Pump [ ] Repair of Existing Pump

I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Patrick Chism/Irrigation Equipment 0695. Signature of Pump Installer. RECEIVED

Form: OLWR-SWR-1C (07-09) MAR 27 2012