

Muds # 2

County: Washington
 Permit #: GW-45750 /
 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 154
 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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Mississippi Mudd Inc</u>	Latitude: <u>33 ° 15 ' 34 "</u> Longitude: <u>91 ° 00 ' 41 "</u> <u>42</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>NW</u> 1/4 <u>SE</u> 1/4 Sec <u>9</u> Twn <u>16 N</u> Rng <u>8 W</u>
Telephone No. <u>(662) 379-7744</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: 82 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: 82 Well grouted to a depth of 10 feet Type of grout (check one): Neat Cement Bentonite Mix

Casing length: 42 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 43 feet to 82 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 #: K154
Elevation: _____

County: Washington
Permit #: GW-45750
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	Well Location
Owner Name: <u>Mississippi Mudd Inc</u>	Latitude: <u>33 15' 34 N</u> Longitude: <u>91 00' 41 W</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>NW 1/4 SE 1/4</u> Sec <u>9</u> T <u>16 N</u> R <u>8 W</u>
Telephone No. <u>(662) 379-7744</u>	Distance Direction Nearest Town
	_____ Miles <u>Southeast</u> of <u>Wayside</u>

Pump Type Check one	Power Type Check one
<input type="checkbox"/> Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> Submersible	<input type="checkbox"/> Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas
<input type="checkbox"/> Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine	<input type="checkbox"/> Electric Motor <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO
<input type="checkbox"/> Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well	<input type="checkbox"/> Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: _____
Date Pump Installed: <u>Pump not set due to wet conditions</u>	Setting Depth: _____ feet
Rated Pump Capacity _____ Gallons Per Minute	Number of Stages: _____

Pump Test Data	Method of Measuring Water Level Check one
Date Well Tested: _____	<input type="checkbox"/> Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

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

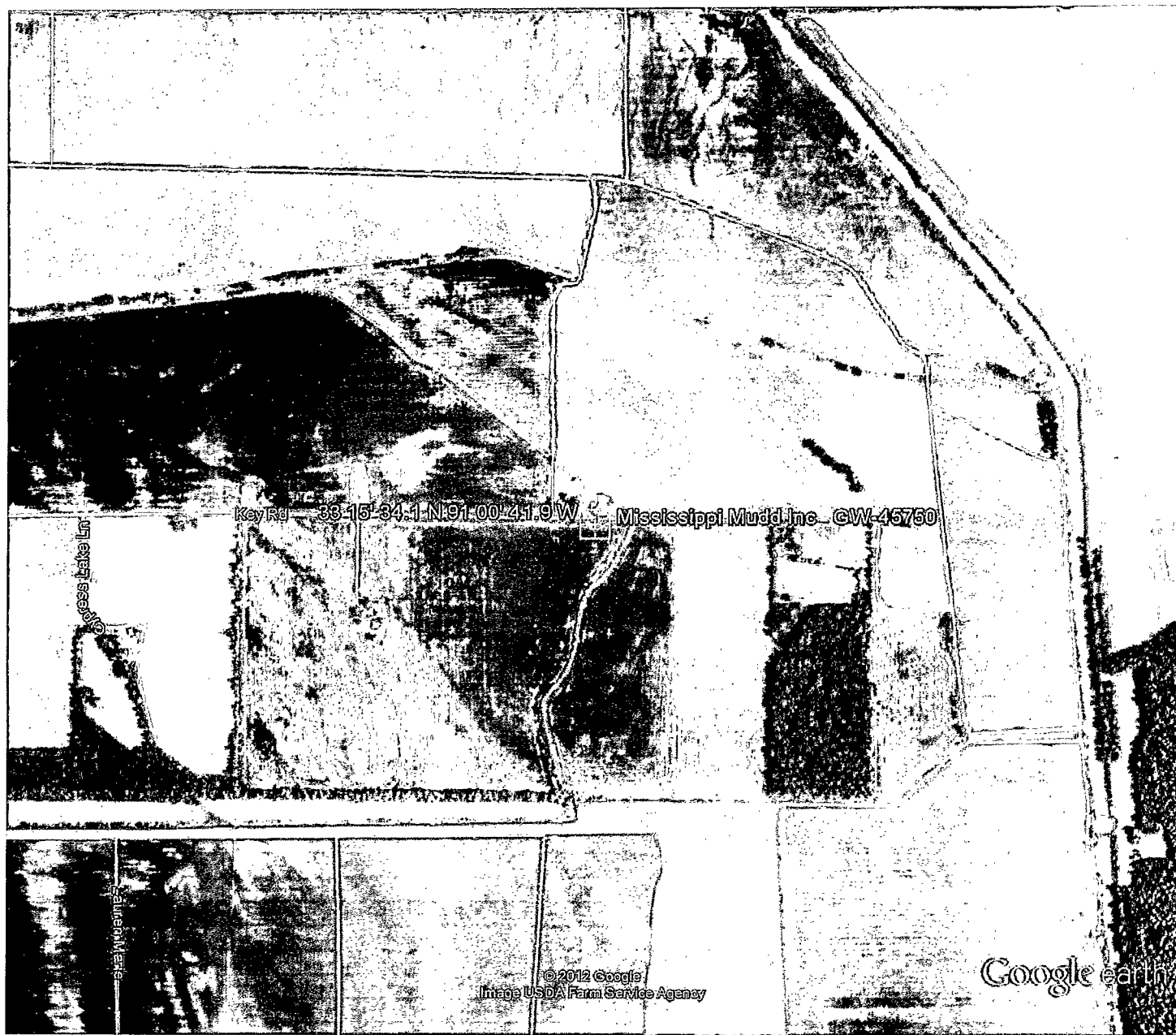
I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Patrick Chism 0695 [Signature]
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

RECEIVED

Form: OLWR-SWR-1C(2010)

BY: OLWR



© 2012 Google
 Image USDA Farm Service Agency

Google earth

Google earth



RECEIVED

MAR 27 2012

BY: OLWR

STATE OF MISSISSIPPI
Department of Environmental Quality
Office of Land and Water Resources
P. O. Box 2309
Jackson, Mississippi 39225

K154

PERMIT

TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS

This permit is issued to the landowner named below in accordance with the provisions of the Mississippi Water Law, Mississippi Code Sections 51-3-1, et seq. (1972, as amended), and the regulations and standards as promulgated thereunder. Whether or not specifically named in this permit or in the applications for this permit, anyone using water from the diversion/withdrawal point described below shall do so in compliance with the provisions of this permit. Neither this permit, nor any authority conferred hereby, may be sold, conveyed, encumbered, assigned, or otherwise aliened, for any period of time or under any conditions whatsoever. This permit may not be modified, transferred or revoked without prior action by the Permit Board. Any attempts to modify, transfer or revoke this permit, or to take any other action on this permit, shall be invalid and unenforceable and may result in immediate revocation or suspension of this permit. The holder of this permit shall at all times be responsible for adherence to the terms and conditions of this permit. No agreement between the permit holder and any other party shall affect the obligations and liabilities of the permit holder. Water use under this permit is allowed only when the streamflow, lake level elevation, or static groundwater level (whichever, if any, is applicable) is above the established minimum, pursuant to Mississippi Code Section 51-3-7. Authorization is hereby granted to divert/withdraw water for the beneficial use designated herein, and for no other purpose, subject to the following terms, conditions, and limitations:

Permit Number: MS-GW-45750

Landowner Name: MS MUDD INC
Landowner Address: 184 BAYOU ROAD
GREENVILLE MS 38701

Source Of Water: MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

Beneficial Use: IRRIGATION

Diversion/Withdrawal Location: NE 1/4 of the SW 1/4 **Section:** 09 **Township:** 16N **Range:** 08W
County: WASHINGTON **Quad:** WAYSIDE

Maximum Volume: 150 Acre-Foot/Year *equivalent to* .1339 Million Gallons/Day
Maximum Rate: 2500 Gallons/Minute

Applicant Name: MS MUDD INC
Applicant Address: 184 BAYOU ROAD
GREENVILLE MS 38701

Date Permit Issued: 01/23/2012

Date Permit Expires: 01/23/2017


Date Permit Modified:

Date Permit Re-Issued:

This permit shall be deemed null and void if construction has not begun within one (1) year of permit issue date

SPECIAL TERMS AND CONDITIONS: SEE ATTACHMENT 1, WHICH IS HEREBY DECLARED TO BE PART OF THIS PERMIT.

SPECIAL TERMS AND CONDITIONS 2:


James L. Crawford
Office Director

RECEIVED
MAR 27 2012
BY: OLWR