

Does not need Part 2

# 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 #: D58  
Aquifer: \_\_\_\_\_  
E-Log #: D-0058

County: STONE  
Permit #: \_\_\_\_\_  
Driller: MS OFFICE OF GEOLOGY  
Date drilling completed: 03/23/2017

*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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: DeSoto National Forest TEST HOLE- C393 @BARTON RD	Latitude: 30 50'05.7"N Longitude: 88 59'33.7"W
Mailing Address: 19595 Desoto Park Rd	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <u>X</u> , Survey-grade GPS _____
City: SAUCIER State MS Zip Code 39574	NW <input checked="" type="checkbox"/> NE <input checked="" type="checkbox"/> Sec 33 <input checked="" type="checkbox"/> T 2S <input checked="" type="checkbox"/> R 10W
Telephone No. (601) 528-6160	_____ Miles _____ of _____ (Distance) (Direction) (Nearest Town)

Well / Borehole Data
Date drilling started: 3/20/2017 Date drilling completed: 3/23/2017 Hole depth: 500' Hole diameter: 5.5"
Location of the source of any surface water used for drilling: CYPRESS CREEK
Method of dosing and volume of Chlorine used in drilling and development: 1 GAL BLEACH TO 1000 GALLONS WATER
Logs run (circle all applicable): No log run <input checked="" type="checkbox"/> Electric <input checked="" type="checkbox"/> Gamma Ray _____ Density _____ Sonic _____ Neutron _____ Other: _____
Name of organization running log(s): MDEQ/OFFICE OF GEOLOGY
Purpose of borehole (circle one): Water Well <input checked="" type="checkbox"/> Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____ Seismic Survey _____ Other (describe) TEST HOLE- C393 @BARTON RD ~
<i>If drilling is not related to water well construction, skip the remainder of this block</i>
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: _____ feet [above or below] land surface Date measured: _____ (circle one)
Method of measurement (circle one): Steel tape _____ Electric tape _____ Air line _____ Other (describe): _____
Well depth: 500 Well grouted to a depth of: 500 feet Type of grout (circle one): Neat Cement <input checked="" type="checkbox"/> Bentonite _____ Mix _____
Casing length: _____ feet Casing diameter: _____ inches Type of casing: _____
Screen length: _____ feet Screen diameter: _____ inches Type of screen: _____
Screen slot size: _____ inches Setting depth: From _____ feet to _____ feet
Type of completion (circle all applicable): Gravel packed _____ Underreamed _____ 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*

