

County: Jackson  
 Permit #: 0-780  
 Driller: J. Pines  
 Date drilling completed: 2-18-11

**State Well Report**  
 Part 1 - Driller's Log  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 2307  
 Jackson, MS 39225  
 (601)961-5210  
 (601)961-5228 (fax)

For Office Use Only:  
 Acq#: C143  
 Well#: \_\_\_\_\_  
 L. S. Element: \_\_\_\_\_  
 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)  
 Owner Name: Chris McDough  
 Mailing Address: Tinson Ridge  
Humbly MS 39562  
 City State Zip Code  
 Telephone No.: 228-381-5240

**Well or Borehole Location**  
 Latitude: 30-42-24 Longitude: 88-32-35  
 Method of Lat Long (circle one): Conventional Survey  
 USGS quad: Hand-held GPS, Survey-grade GPS  
 NE SE Sec 13 Twn 45 Rng 6W  
 SW SW Direction: NE Nearest Town: Wade, MS  
 Distance: 6 Miles of Wade, MS

**Well / Borehole Data**  
 Date drilling started: 2-18 Date drilling completed: 2-18 Hole depth: 55 Hole diameter: 2  
 Location of the source of any surface water used for drilling: Agumla, MS  
 Method of dosing and volume of Chlorine used in drilling and development: 2000 water 4gal chlor  
 Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other \_\_\_\_\_  
 Name of organization running logs: \_\_\_\_\_  
 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: 2 feet above or below (circle one) land surface Date measured: 2-18-11  
 Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_  
 Well depth: 55 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix  
 Casing length: 45 feet Casing diameter: 2 inches Type of casing: sch 40 Plastic  
 Screen length: 10 feet Screen diameter: 2 inches Type of screen: sch 40 Plastic  
 Screen slot size: 6 inches Setting depth: From 0 feet to 55 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 10/08

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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 #:
Elevation:

County: Jackson
Permit #: 0-780
Driller: J-Paint
Date completed: 2-18-11
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
Owner Name: Chad McDough
Mailing Address: Timber Ridge
Humbly MS 39562
City State Zip Code
Telephone No. (228) 381-5240

Well Location
Latitude: 30-42-41 Longitude: 88-32-59Z
Method of Lat Long (check one): Conventional Survey
USGS quad NE SE Sec 13 T 45 R 6W
Distance 6 Miles NE of Wade, MS

Pump Type
Circle one
Air Lift Jet Submersible
Bucket Piston Turbine
Centrifugal Rotary Flowing Well
Other (specify):
Date Pump Installed: 2-18-11
Rated Pump Capacity: 10 Gallons Per Minute

Power Type
Circle one
Diesel Engine Gasoline Engine Natural Gas
Electric Motor Hand Tractor PTO
Windmill Other (specify):
Horse Power Rating of Motor: 1
Setting Depth: 30 ft line feet
Number of Stages: 2

Pump Test Data
Date Well Tested: 2-18-11
Static Water Level (A): 2 Feet Below Land Surface
Pumping Water Level (B): 30 Feet Below Land Surface
Drawdown [(B) - (A)]: 2 Feet Below Land Surface
Test Pumping Rate: 10 Gallons Per Minute
Duration of Pump Test (minimum 4 hours): 48 hours

Method of Measuring Water Level
Circle one
Air Line Electric Measuring Line Steel Tape
Other (specify):
For flowing well, measured shut in head: feet
Well yielded 10 GPM with a drawdown of 2 feet after 48 hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer
Form: OLWR-SWR-1B (04/08)