

#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 #: D223
Aquifer: _____
E-Log #: _____

County: Jones
Permit #: _____
Driller: West Water Well
Date drilling completed: 10-24-14

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)	Well or Borehole Location
Owner Name: <u>Dean Shedd</u>	Latitude: <u>31-44-33</u> Longitude: <u>88-58-47</u>
Mailing Address: <u>83 Huey Shedd Rd</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Laurel</u> <u>MS</u> <u>39443</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City State Zip Code	<u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$, Sec <u>15</u> T <u>9N</u> R <u>10W</u>
Telephone No. (<u>601</u>) <u>426-6230</u>	<u>3</u> Miles <u>SE</u> of <u>Sandersville</u>
	(Distance) (Direction) (Nearest Town)

Well / Borehole Data	
Date drilling started: <u>10-24-14</u>	Date drilling completed: <u>10-24-14</u> Hole depth: <u>50</u> Hole diameter: <u>6.2</u>
Location of the source of any surface water used for drilling: _____	
Method of dosing and volume of Chlorine used in drilling and development: _____	
Logs run (circle all applicable): <u>No log run</u> Electric Gamma Ray Density Sonic Neutron Other: _____	
Name of organization running log(s): _____	
Purpose of borehole (circle one): <u>Water Well</u> Geotechnical/Geological Investigation Ground Source Heat Pump	
Seismic Survey Other (describe) _____	
<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): <u>Poultry Farm</u>	
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>20</u> feet [above or <u>below</u>] land surface Date measured: <u>10-24-14</u>	
(circle one)	
Method of measurement (circle one): Steel tape <u>Electric tape</u> Air line Other (describe): _____	
Well depth: <u>50</u> Well grouted to a depth of: <u>30</u> feet Type of grout (circle one): Neat Cement <u>Bentonite</u> Mix	
Casing length: <u>30</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>20</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>PVC slotted</u>	
Screen slot size: <u>.010</u> inches Setting depth: From <u>30</u> feet to <u>50</u> feet	
Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Open hole Natural Development	
Other (describe): _____	
Top of lap pipe or reduction in casing: _____ feet	
<i>If telescoped or more than one screen, describe on next page</i>	

#2

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 39225-2309
 (601)961-5210
 (601) 360-0535 (fax)

County: Jones
 Permit #: _____
 Driller: West Water Well
 Date completed: 10-24-14
Copy information from block on Part 1

For Office Use Only:
 Well #: D223
 Aquifer: _____

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>Dean Shedd</u>	Latitude: <u>31-44-33</u>		Longitude: <u>88-58-47</u>		
Mailing Address: <u>83 Huey Shedd Rd</u>	Method of Lat/Long (check one): Conventional Survey _____		USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____		
<u>Lawrel</u> MS <u>39443</u>	City State Zip Code		<u>SE</u> 1/4 <u>SE</u> 1/4, Sec <u>15</u> T <u>9N</u> R <u>10W</u>		
Telephone No. <u>(601) 426-6730</u>	<u>3</u> Miles <u>SE</u> of <u>Sandersville</u>		(Distance) (Direction) (Nearest Town)		

Pump Type (circle one)
 Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____
 Date Pump Installed: 10-24-14 Rated Pump Capacity: 30 Gallons Per Minute
 Is This Pump (circle one): New Repaired Replacement

Power Type (circle one)
 Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____
 Horse Power Rating of Motor: 3 Setting Depth: 40 feet Number of Stages: _____

Pump Test Data for Non Flowing Well
 Date Well Tested: _____ Duration of Pump Test (minimum 4 hours): _____ hours
 Static Water Level (A): _____ Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface
 Drawdown [(B) - (A)]: _____ Feet Below Land Surface Test Pumping Rate: _____ Gallons Per Minute
 Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Pump Test Data for Flowing Well
 Measured shut in head: _____ feet.
 Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping

Meter Installation
 Meter Manufacturer: _____ Meter Serial Number: _____
 Meter Model Number/Name: _____ Type of Meter: _____
 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____
 Installation Date: _____ Meter installed by: _____
 Is This Meter (circle one): New Repaired Replacement
Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
David A. West 0-672 4-2-17 [Signature]
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer