

# 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 #: H 217  
 Aquifer: \_\_\_\_\_  
 C-Log #: \_\_\_\_\_

County: Bolivar  
 Permit #: GW-48364  
 Driller: Clarence McWhirry  
 Date drilling completed: 4-1-15

*State Law requires that this report be prepared by the licensee 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 <sup>2133</sup> (Landowner if borehole is not for a water well)			Well or Borehole Location	
Owner Name: <u>Warrington Farms, LLC</u>			Latitude: <u>33° 51' 03.84"</u> Longitude: <u>90° 41' 19.07"</u>	
Mailing Address: <u>6010 Frederick Drive</u>			Method of Lat/Long (check one): Conventional Survey _____	
City: <u>Cleveland</u> State: <u>MS</u> Zip Code: <u>38732</u>			USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____	
Telephone No. (662) <u>515-8340</u>			<u>SW 1/4 SW 1/4, Sec 11 T 23N R 05W</u>	
			<u>2.34</u> Miles <u>NW</u> of <u>Merigold</u>	
			(Distance) (Direction) (Nearest Town)	

Well / Borehole Data	
Date drilling started: <u>4-1-15</u>	Date drilling completed: <u>4-1-15</u> Hole depth: <u>135'</u> Hole diameter: <u>26"</u>
Location of the source of any surface water used for drilling: <u>Hauled water from nearby well</u>	
Method of dosing and volume of Chlorine used in drilling and development: _____	
Logs run (circle all applicable): <input checked="" type="checkbox"/> No log run <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron <input type="checkbox"/> Other: _____	
Name of organization running log(s): _____	
Purpose of borehole (circle one): <input checked="" type="checkbox"/> Water Well <input type="checkbox"/> Geotechnical/Geological Investigation <input type="checkbox"/> Ground Source Heat Pump	
Seismic Survey <input type="checkbox"/> 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 <input type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Fish Culture	
Other (describe): _____	
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>41</u> feet (above or below land surface (circle one))	Date measured: <u>4-3-15</u>
Method of measurement (circle one): Steel tape <input checked="" type="checkbox"/> Electric tape <input type="checkbox"/> Air line <input type="checkbox"/> Other (describe): _____	
Well depth: <u>135'</u> Well grouted to a depth of: <u>10</u> feet	Type of grout (circle one): <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Mix
Casing length: <u>95'</u> feet Casing diameter: <u>16</u> inches	Type of casing: <u>PVC</u>
Screen length: <u>40</u> feet Screen diameter: <u>16</u> inches	Type of screen: <u>PVC</u>
Screen slot size: <u>.050</u> inches	Setting depth: From <u>95</u> feet to <u>135</u> feet
Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Open hole <input type="checkbox"/> Natural Development	
Other (describe): _____	
Top of lap pipe or reduction in casing: <u>N/A</u> feet	

*If telescoped or more than one screen, describe on next page*



### 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)

#### For Office Use Only:

Well #: 4217  
 Aquifer: \_\_\_\_\_

County: Bolivar  
 Permit #: GW-48364  
 Driller: John Rybolt IV  
 Date completed: 4-3-15  
 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>Fioranelli Bros. JV</u>			Latitude: <u>33° 51' 03.84"</u>	Longitude: <u>90° 41' 19.07"</u>	
Mailing Address: <u>P.O. Box 1596</u>			Method of Lat/Long (check one): Conventional Survey _____		
<u>Cleveland</u>	<u>MS</u>	<u>38772</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____		
City	State	Zip Code	<u>SW 1/4 SW 1/4, Sec 11 T. 23N R. 05W</u>		
Telephone No. <u>(662) 515-8340</u>			<u>2.34</u> Miles <u>NW</u> of <u>Merigold</u>		
			(Distance) (Direction) (Nearest Town)		

**Pump Type (circle one)**  
 Submersible  Turbine  Air Lift  Centrifugal  Flowing Well  Jet  Piston  Rotary  Other (describe): \_\_\_\_\_  
 Date Pump Installed: 4-3-15 Rated Pump Capacity: \_\_\_\_\_ 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: 40 Setting Depth: 80 feet Number of Stages: 1

**Pump Test Data for Non Flowing Well**  
 Date Well Tested: NOT TESTED Duration of Pump Test (minimum 4 hours): N/A hours  
 Static Water Level (A): 41 Feet below Land Surface Pumping Water Level (B): N/A Feet below Land Surface  
 Drawdown [(B) - (A)]: N/A Feet below Land Surface Test Pumping Rate: N/A 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.  
Clayton Miller 0-703 4-4-15 Clayton Miller  
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer