

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 #: J158
Applicator: _____
E-Log #: _____

County: Humphreys
Permit #: GW-48194
Driller: Tommy Peacock
Date drilling completed: 10/21/14

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 <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Rebecca Hairston Partnership</u>	Latitude: <u>33° 03' 50"</u> Longitude: <u>90° 29' 16"</u>
Mailing Address: <u>PO Box 130</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Silver City</u> MS <u>39166</u>	USGS quad _____, Hand-held GPS <u>X</u> , Survey-grade GPS _____
City State Zip Code	<u>NE 1/4 NE 1/4, Sec 15 T 14N R 03W</u>
Telephone No. <u>(662) 836-8431</u>	<u>4</u> Miles <u>South</u> of <u>Silver City</u>
	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 10/21/14 Date drilling completed: 10/21/14 Hole depth: 115 Hole diameter: 26"
 Location of the source of any surface water used for drilling: Ditch just north of well site
 Method of dosing and volume of Chlorine used in drilling and development: Chlorinated in tank
 Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other _____
 Name of organization running log(s): _____
 Purpose of borehole (circle 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 (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 (circle one) Date measured: _____
 Method of measurement (circle one): Steel tape Electric tape Air line Other (describe) _____
 Well depth: 115 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Monogrite Mix
 Casing length: 75 feet Casing diameter: 16 inches Type of casing: PVC
 Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC
 Screen slot size: .032 inches Setting depth: From 75 feet to 115 feet
 Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development
 Other (describe): _____
 Top of tap pipe or reduction in casing: _____ feet

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

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

For Office Use Only:

Well #: _____
 Aquifer: _____

County: Humphreys
 Permit #: GW 48174
 Driller: Tommy Peacock
 Date completed: 10/22/14
 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>PeBOEA Hairston Partnership</u>	Latitude: <u>33 03 50</u> Longitude: <u>90 29 16</u>
Mailing Address: <u>P.O. Box 130</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>Silver City</u> MS <u>39166</u>	<u>NE 1/4 NE 1/4, Sec 15 T 14N R 03W</u>
City State Zip Code	<u>4</u> Miles <u>S</u> of <u>Silver City MS</u>
Telephone No. <u>(662) 247-4766</u>	(Distance) (Direction) (Nearest Town)

Pump Type (circle one)
 Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____
 Date Pump Installed: 10/27/14 Rated Pump Capacity: 3000 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: 60 Setting Depth: 70 feet Number of Stages: 1

Pump Test Data for Non Flowing Well
 Date Well Tested: _____ Duration of Pump Test (minimum 4 hours): _____ hours
 Static Water Level (A): 23 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: N/A Geyser Meter Serial Number: 0660522
 Meter Model Number/Name: _____ Type of Meter: Propeller
 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____
 Installation Date: 10/24/14 Meter installed by: Tommy Peacock Sr.
 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.

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I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Robert Byars 10/27/14 Robert Byars
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer