

STATE WELL REPORT

141

County: Bolivar
 Permit #: _____
 Driller: W. Bryant
 Date drilling completed: 7-6-19

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)961-5555
 (601)961-5228 (fax)

For Office Use Only:

Well #: H 227
 Aquifer: _____
 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.

Well Owner Information <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Larry Haywood</u>	Latitude: <u>33° 52.73' N</u> Longitude: <u>090° 44.14' W</u> <small>33° 52' 42.8" 90° 44' 8.4"</small>
Mailing Address: _____	Method of Lat/Long (check one): Conventional Survey _____
<u>605 W. M.L.K. St.</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Mound Bayou MS 38762</u>	<u>NW</u> ¼ <u>NE</u> ¼, Sec <u>45</u> T <u>23</u> N R <u>5</u> W
City _____ State _____ Zip Code _____	_____ Miles of <u>In Town of Mound Bayou</u>
Telephone No. <u>662-721-5786</u>	(Distance) _____ (Direction) _____ (Nearest Town) _____

Well / Borehole Data

Date drilling started: 7-6-19 Date drilling completed: 7-6-19 Hole depth: 125' Hole diameter: 7"

Location of the source of any surface water used for drilling: Near by ditch

Method of dosing and volume of Chlorine used in drilling and development: None

Logs run (check all applicable): log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): _____

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 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: 42 feet above or below land surface Date measured: 7-6-19
(check one)

Method of measurement (check one) Steel tape Electric tape Air line Other (describe): water level meter

Well depth: 125 Well grouted to a depth of: 12 feet Type of grout (check one) Neat Cement Bentonite Mix

Casing length: 115 feet Casing diameter: 4 inches Type of casing: sch 40 pvc

Screen length: 20 feet Screen diameter: 4 inches Type of screen: pvc slotted

Screen slot size: 0.13 inches Setting depth: From 115 feet to 125 feet

Type of completion (check all applicable) gravel packed Underreamed Open hole Natural Development

Other (describe): _____

Top of lap pipe or reduction in casing: 0 feet

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

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

For Office Use Only:

Well #: H 227
 Aquifer: _____

County: Bolivar
 Permit #: _____
 Driller: W. Bryant
 Date completed: 7-6-19
 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>Larry Haywood</u>	Latitude: <u>33° 52' 73" N</u> Longitude: <u>090° 49' 14" W</u>
Mailing Address: _____	Method of Lat/Long (check one): <input checked="" type="checkbox"/> Conventional Survey _____
<u>605 M.L.K. St.</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Mound Bayou MS 38762</u>	<u>NW</u> ¼ <u>NE</u> ¼, Sec <u>49</u> T <u>23N</u> R <u>5W</u>
City _____ State _____ Zip Code _____	Miles _____ of <u>In Town of Mound Bayou</u>
Telephone No. <u>(662) 721-5786</u>	(Distance) _____ (Direction) _____ (Nearest Town) _____

Pump Type (circle one)

Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____

Date Pump Installed: 7-6-19 Rated Pump Capacity: 60 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: 5 Setting Depth: 80 feet Number of Stages: 13

Pump Test Data for Non Flowing Well

Date Well Tested: 7-9-19 Duration of Pump Test (minimum 4 hours): 4 hours

Static Water Level (A): 42 Feet Below Land Surface Pumping Water Level (B): 45 Feet Below Land Surface

Drawdown [(B) - (A)]: 3 Feet Below Land Surface Test Pumping Rate: 64 Gallons Per Minute

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): water level meter

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: Blue-White Industries Meter Serial Number: E-1000-RT, 60-60 GPM 2.0 MPT

Meter Model Number/Name: RT-200MT-6PM2 Type of Meter: paddle

Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____

Installation Date: 7-9-19 Meter installed by: Bryant Well Pump, Inc.

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.

Willie L. Bryant 0-636 7-14-19 Willie L. Bryant
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer