

STATE WELL REPORT

104

County: Yazoo
 Permit #: MS-GW-17582
 Driller: Walker-Hill Environme
 Date drilling completed: 6/18/21

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 #: R 106
 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>Comet Street Inc.</u>	Latitude: <u>32°46'60"</u> Longitude: <u>90°28'30"</u>
Mailing Address: <u>PO Box 13609</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>Jackson</u> MS <u>39236</u>	NW <u>1/4</u> SE <u>1/4</u> , Sec. <u>23</u> T <u>11N</u> R <u>3W</u>
City State Zip Code	<u>3.42</u> Miles <u>NW</u> of <u>Tinsley</u>
Telephone No. (<u>601</u>) <u>736-3500</u>	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 6/14/21 Date drilling completed: 6/18/21 Hole depth: 138' Hole diameter: 12.25"
 Location of the source of any surface water used for drilling: N?A
 Method of dosing and volume of Chlorine used in drilling and development: _____
 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 N/A Other (describe) _____
 Static Water Level: 13.35 feet above or below land surface Date measured: 6/24/21
 Method of measurement (check one) Steel tape Electric tape Air line Other (describe): _____
 Well depth: 128' Well grouted to a depth of: 88 feet Type of grout (check one) Neat Cement Bentonite Mix
 Casing length: 98 feet Casing diameter: 8 inches Type of casing: PVC
 Screen length: 30 feet Screen diameter: 8 inches Type of screen: Stainless Steel
 Screen slot size: .012 inches Setting depth: From 128 feet to 98 feet
 Type of completion (check all applicable) gravel packed Underreamed Open hole Natural Development
 Other (describe): 8/16 sand
 Top of lap pipe or reduction in casing: N/A 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 #: K106
Aquifer: _____

County: Yazoo
Permit #: MS-GW-17582
Driller: Walker-Hill Environmental, Inc.
Date completed: 6/25/21
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>Comet Street Inc.</u>	Latitude: <u>32°46'60"</u> Longitude: <u>90°28'30"</u>
Mailing Address: <u>PO Box 13609</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>Jackson</u> MS <u>39236</u>	NW <u>1/4</u> SE <u>1/4</u> , Sec <u>23</u> T <u>11N</u> R <u>3W</u>
City State Zip Code	<u>3.42</u> Miles NW of <u>Tinsley</u>
Telephone No. (<u>601</u>) <u>736-3500</u>	(Distance) (Direction) (Nearest Town)

Pump Type (check one)

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

Date Pump Installed: 6/24/21 Rated Pump Capacity: 250 Gallons Per Minute

Is This Pump (check one): New Repaired Replacement

Power Type (check one)

Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____

Horse Power Rating of Motor: 5 Setting Depth: 60 feet Number of Stages: 1

Pump Test Data for Non Flowing Well

Date Well Tested: 6/25/21 Duration of Pump Test (minimum 4 hours): 4 hours

Static Water Level (A): 13.7 Feet Below Land Surface Pumping Water Level (B): 28.83 Feet Below Land Surface

Drawdown [(B) - (A)]: 15.13 Feet Below Land Surface Test Pumping Rate: 220 Gallons Per Minute

Method of measurement (check 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: Great Plains Industries, Inc. Meter Serial Number: TM30NQ9GMD

Meter Model Number/Name: TM30N Type of Meter: Turbine

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

Installation Date: 7/22/21 Meter installed by: Daren Bracey

Is This Meter (check one): New Repaired Replacement

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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.

Gary P. Hill 0-578 7/22/21 Gary P Hill

Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer