

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 #: B120
Aquifer: _____
E-Log #: _____

County: Washington
Permit #: GW-49449
Driller: J. Newcome O-773
Date drilling completed: 6/25/16

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>Lawrence Land Holdings LLC</u>	Latitude: <u>33 26 55</u> Longitude: <u>90 55 01</u>
Mailing Address: <u>P.O. Box 1</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Scott</u> <u>MS</u> <u>38792</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>NW 1/4 SW 1/4, Sec 34 T 19N R 07W</u>
Telephone No. () _____	<u>3.3</u> Miles <u>N</u> of <u>Leland</u>
	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 6/25 Date drilling completed: 6/25 Hole depth: 107 Hole diameter: 24
Location of the source of any surface water used for drilling: Creek
Method of dosing and volume of Chlorine used in drilling and development: Tablets
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) MAR 16 2017
Static Water Level: _____ feet [above or below] land surface Date measured: DLWR
(circle one)

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Well depth: 105 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length: 60 feet Casing diameter: 16 inches Type of casing: PUC
Screen length: 45 feet Screen diameter: 16 inches Type of screen: PUC
Screen slot size: .050 inches Setting depth: From 60 feet to 105 feet

Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development
Other (describe): _____

Top of lap pipe or reduction in casing: _____ feet

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

RECEIVED

MAR 16 2017

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
(601)961-5210
(601)961-5228 (fax)

For Office Use Only:

Aquifer:
Well #: B120
Elevation:

County: Washington
Permit #: GW-49449
Driller: J. Newcome 0-773
Date completed: 6/25/16
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.

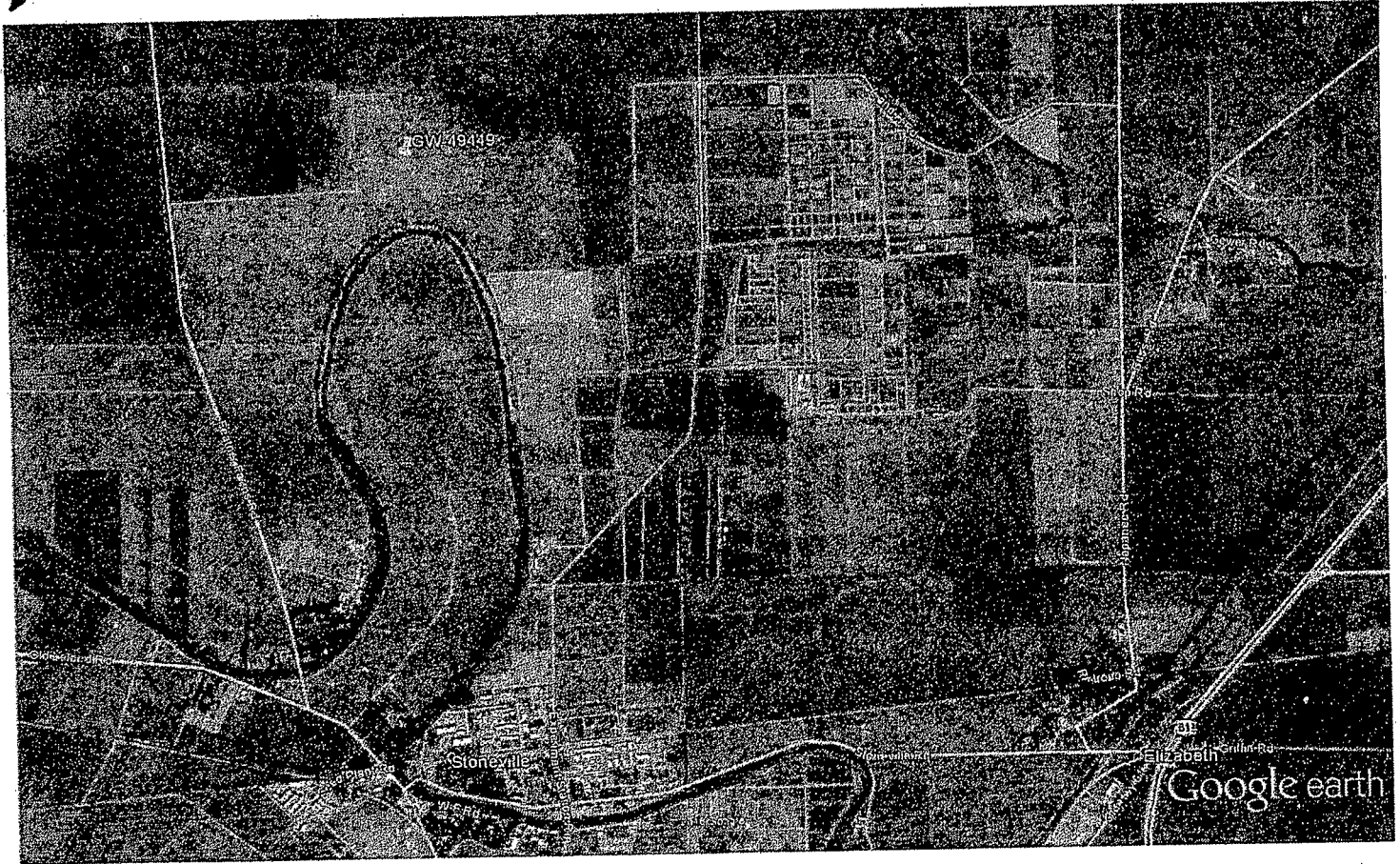
Well Owner Information and Well Location section containing fields for Owner Name, Mailing Address, City, State, Zip Code, Telephone No., Latitude, Longitude, Method of Lat/Long, USGS quad, Hand-held GPS, Survey-grade GPS, Distance, Direction, and Nearest Town.

Pump Type and Power Type section containing fields for Air Lift, Bucket, Centrifugal, Other (specify), Date Pump Installed, Rated Pump Capacity, Diesel Engine, Gasoline Engine, Natural Gas, Electric Motor, Hand, Tractor PTO, Windmill, Other (specify), Horse Power Rating of Motor, Setting Depth, and Number of Stages.

Pump Test Data and Method of Measuring Water Level section containing fields for Date Well Tested, Static Water Level (A), Pumping Water Level (B), Drawdown [(B)-(A)], Test Pumping Rate, Duration of Pump Test, Air Line, Electric Measuring Line, Steel Tape, and Other (specify).

This is for (circle one): New Well Replacement of Existing Pump Repair of Existing Pump

I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Hubbard Stephens 741-P Signature of Pump Installer



Google earth



RECEIVED

MAR 16 2017

EYJWR

STATE OF MISSISSIPPI
Department of Environmental Quality
Office of Land and Water Resources
P. O. Box 2309
Jackson, Mississippi 39225

B120

PERMIT

TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS

This permit is issued to the landowner named below in accordance with the provisions of the Mississippi Water Laws, Mississippi Code Sections 51-3-1, et seq. (1972, as amended), and the regulations and standards as promulgated thereunder. Whether or not specifically named in this permit or in the applications for this permit, anyone using water from the diversion/withdrawal point described below shall do so in compliance with the provisions of this permit. Neither this permit, nor any authority conferred hereby, may be sold, conveyed, encumbered, assigned, or otherwise aliened, for any period of time or under any conditions whatsoever. This permit may not be modified, transferred or revoked without prior action by the Permit Board. Any attempts to modify, transfer or revoke this permit, or to take any other action on this permit, shall be invalid and unenforceable and may result in immediate revocation or suspension of this permit. The holder of this permit shall at all times be responsible for adherence to the terms and conditions of this permit. No agreement between the permit holder and any other party shall affect the obligations and liabilities of the permit holder. Water use under this permit is allowed only when the streamflow, lake level elevation, or static groundwater level (whichever, if any, is applicable) is above the established minimum, pursuant to Mississippi Code Section 51-3-7. Authorization is hereby granted to divert/withdraw water for the beneficial use designated herein, and for no other purpose, subject to the following terms, conditions, and limitations:

Permit Number: MS-GW-49449

Landowner Name: G M LAWRENCE AND COMPANY

Landowner Address: PO BOX 1
SCOTT MS 38772

Source Of Water: MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

Beneficial Use: IRRIGATION

Diversion/Withdrawal Location: NW 1/4 of the SW 1/4 **Section:** 34 **Township:** 19N **Range:** 07W

County: WASHINGTON

Quad: LELAND

Maximum Volume: 240 Acre-Foot/Year *equivalent to* .2142 Million Gallons/Day

Maximum Rate: 2500 Gallons/Minute

Applicant Name: G M LAWRENCE AND COMPANY

Applicant Address: PO BOX 1
SCOTT MS 38772

RECEIVED

MAR 16 2017

Date Permit Issued: 05/19/2016

Date Permit Expires: 05/19/2021

Date Permit Modified:

Date Permit Re-issued:

This permit shall be deemed null and void if construction has not begun within one (1) year of permit issue date

SPECIAL TERMS AND CONDITIONS: SEE ATTACHMENT 1, WHICH IS HEREBY DECLARED TO BE PART OF THIS PERMIT.

SPECIAL TERMS AND CONDITIONS 2:



Gary C. Rikard, Executive Director
Mississippi Department of Environmental Quality