

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 #: R255
Aquifer: _____
E-Log #: _____

County: Bolivar
Permit #: GW-49398?
Driller: J. Newcome 0-773
Date drilling completed: 7/12/16

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 <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Lawrence Land Holdings LLC</u>	Latitude: <u>33 35 15</u> Longitude: <u>91 05 12</u>
Mailing Address: <u>P.O. Box 1</u>	Method of Lat/Long (check one): Conventional Survey _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Scott</u> MS <u>38772</u>	USGS quad <u>NE 1/4 NW 1/4, Sec 14 T 20N R 09W</u>
City State Zip Code	<u>0.5</u> Miles <u>West</u> of <u>Scott</u>
Telephone No. () _____	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 7/12 Date drilling completed: 7/12 Hole depth: 113 Hole diameter: 20

Location of the source of any surface water used for drilling: Lake

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) _____

Static Water Level: _____ feet [above or below] land surface Date measured: MAR 16 2017
(circle one)

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

Well depth: 110 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 70 feet Casing diameter: 10 inches Type of casing: PUC

Screen length: 40 feet Screen diameter: 10 inches Type of screen: PUC

Screen slot size: .050 inches Setting depth: From 70 feet to 110 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

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BY OLWR

County: Bolivar
 Permit #: 6W-49398
 Driller: J. Newcome 0-773
 Date completed: 7/12/16
Copy information from block on Part 1

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 #: R255
 Elevation: _____

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.

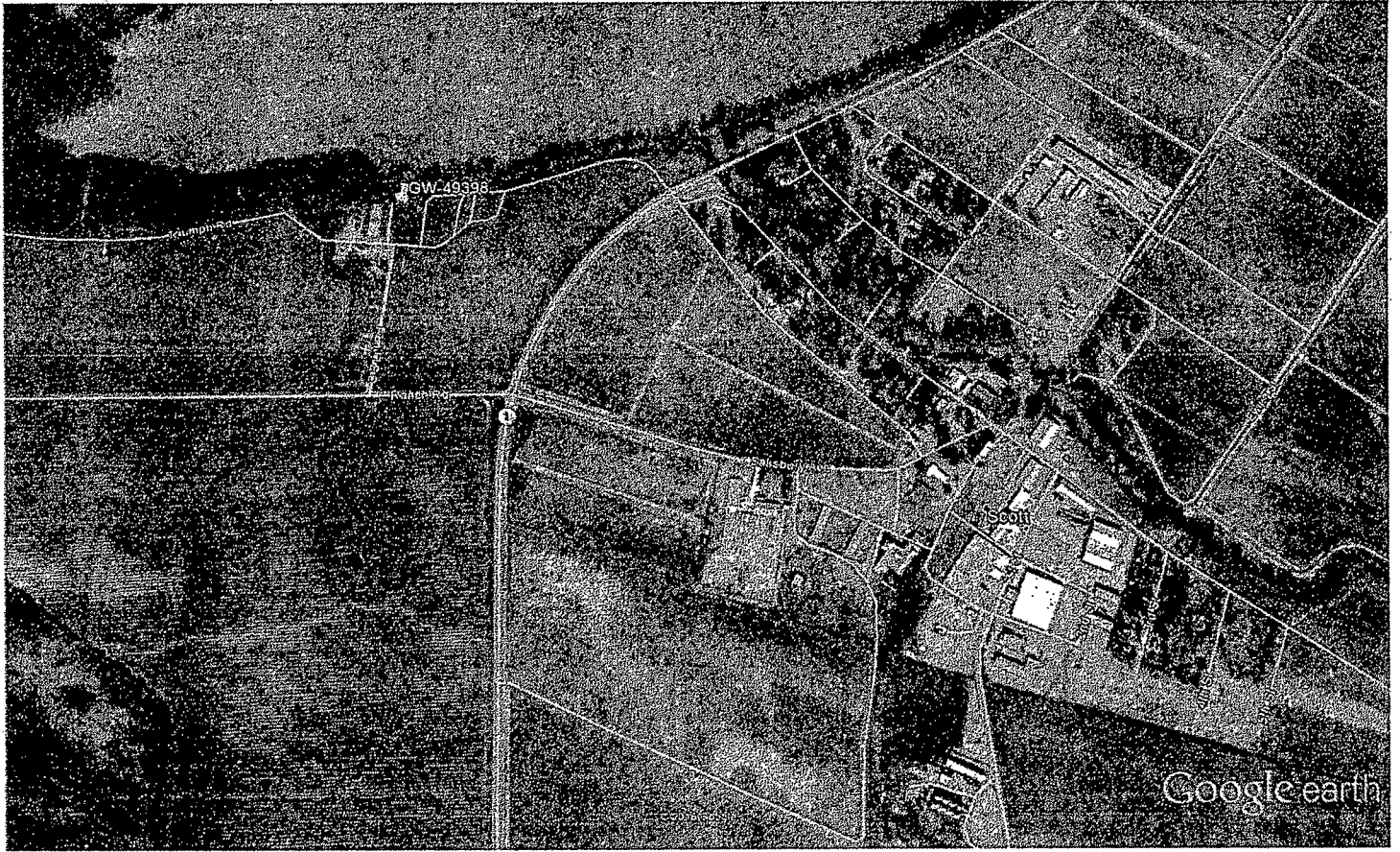
Well Owner Information	Well Location
Owner Name: <u>Lawrence Land Holdings LLC</u>	Latitude: <u>33 35 15</u> Longitude: <u>91 05 12</u>
Mailing Address: <u>P.O. Box 1</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Scott</u> <u>MS</u> <u>38772</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>NE 1/4 NW 1/4 Sec 13 14 T 20N R 09W</u>
Telephone No. () _____	Distance Direction Nearest Town <u>.5</u> Miles <u>West</u> of <u>Scott</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="checkbox"/> <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>30</u>
Date Pump Installed: <u>7/14/16</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>1200</u> Gallons Per Minute	Number of Stages: <u>1</u>

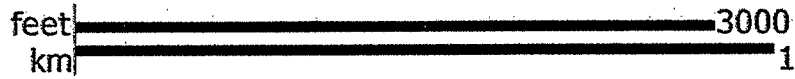
Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>Not Tested</u> Feet Below Land Surface	Other (specify): <u>Not Tested</u>
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

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



Google earth



well spots out south of this location

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STATE OF MISSISSIPPI

Department of Environmental Quality

Office of Land and Water Resources

P. O. Box 2309

Jackson, Mississippi 39225

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-49398

Landowner Name: LAWRENCE LAND HOLDINGS LLC

Landowner Address: PO BOX 1

SCOTT

MS 38772

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Source Of Water: MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

Beneficial Use: IRRIGATION

Diversion/Withdrawal Location: SW 1/4 of the SE 1/4

Section: 13 **Township:** 20N **Range:** 09W

County: BOLIVAR

Quad: SCOTT

Maximum Volume: 45 Acre-Feet/Year *equivalent to* .0402 Million Gallons/Day

Maximum Rate: 1000 Gallons/Minute

Applicant Name: LAWRENCE LAND HOLDINGS LLC

Applicant Address: PO BOX 1

SCOTT

MS 38772

Date Permit Issued: 04/29/2016

Date Permit Expires: 04/29/2021

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