

STATE WELL REPORT

Part I

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)

County: Lincoln
Permit #: _____
Driller: GREEN WATER WELL & SUPPLY, INC.
Date drilling completed: 1-19-16

For Office Use Only:
Well #: M 204
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 (Landowner if borehole is not for a water well) Owner Name: <u>Arvin Givens</u> Mailing Address: <u>2248 Hunters Rd</u> <u>Rogue Chitto, Ms. 39629</u> City State Zip Code Telephone No. <u>(601) 833-1576</u>	Well or Borehole Location: <u>31 28 23</u> <u>90 21 0</u> Latitude: <u>31 28 397</u> Longitude: <u>90 21 015</u> Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____ Hand-held GPS <input checked="" type="checkbox"/> Survey-grade GPS _____ <u>NE</u> 1/4 <u>SE</u> 1/4, Sec <u>24</u> T <u>6N</u> R <u>8E</u> <u>6</u> Miles <u>NE</u> of <u>Rogue Chitto</u> (Distance) (Direction) (Nearest Town)
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Well / Borehole Data
Date drilling started: 1-19-16 Date drilling completed: 1-19-16 Hole depth: 82 Hole diameter: 6.5
Location of the source of any surface water used for drilling: _____
Method of dosing and volume of Chlorine used in drilling and development: mud pit & gravel pack
Logs run (circle all applicable): 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: 50 feet [above or below] land surface Date measured: 1-19-16
(circle one)
Method of measurement (circle one): Steel tape _____ Electric tape _____ Air line _____ Other (describe): _____
Well depth: 82 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement _____ Bentonite _____ Mix _____
Casing length: 72 feet Casing diameter: 4 inches Type of casing: PVC
Screen length: 10 feet Screen diameter: 4 inches Type of screen: PVC
Screen slot size: .010 inches Setting depth: From 72 feet to 82 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

Form: OLWR-SWR-1A (4/13)

FEB 16 2016

County: Lincoln

Permit #: _____

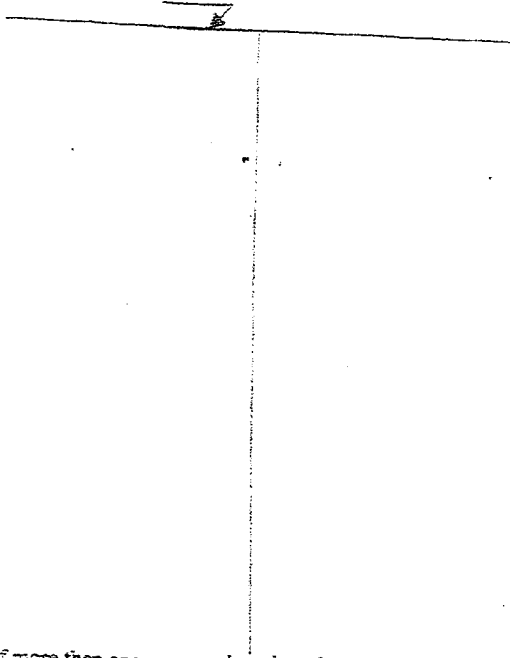
For Office Use Only:

Well #: Ma04

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level: _____



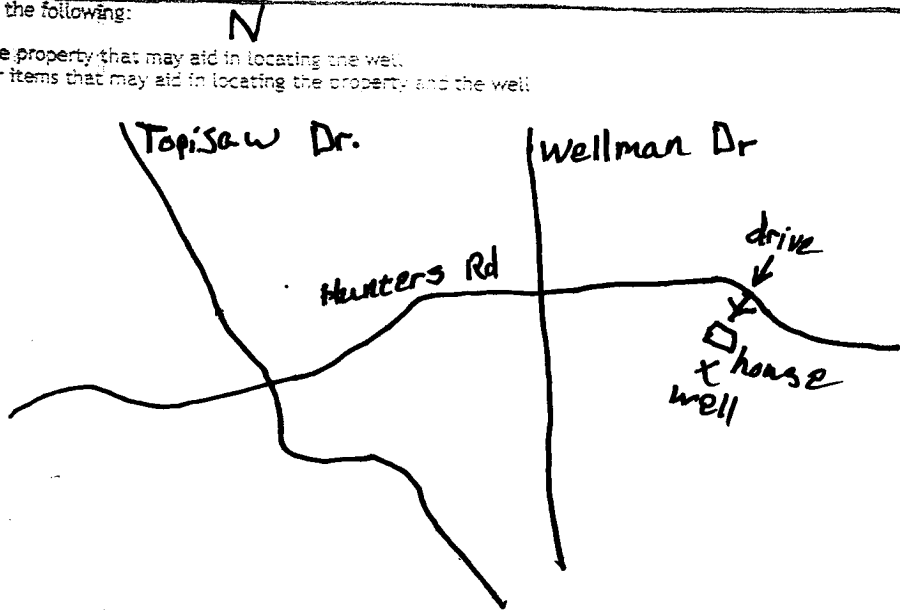
Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
<u>red clay</u>	<u>Ground level</u>	<u>10</u>
<u>white clay</u>	<u>10</u>	<u>50</u>
<u>Streaky</u>	<u>50</u>	<u>55</u>
<u>Sand</u>	<u>55</u>	<u>82</u>

If more than one screen, show location of each on sketch

Sketch the property layout and include the following:

- 1) the well location
- 2) any permanent structures on the property that may aid in locating the well.
- 3) any roads, power lines, or other items that may aid in locating the property and the well.
- 4) north arrow



Landowner Name: _____

I HEREBY CERTIFY that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

BRIAN D. MCCLENDON UNR-00000664

1-19-16 date

Brian McCleendon Signature of Licensee

Print Name of Responsible Licensee and License No.

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 #: M204

Aquifer: _____

County: Lincoln
 Permit #: _____
 Driller: GRENN WATER WELL & SUPPLY, INC.
 Date completed: 1-21-16
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	Well Location
Owner Name: <u>Arvin CIVIENS</u>	Latitude: <u>31°28.397</u> Longitude: <u>90°21.015</u>
Mailing Address: _____	Method of Lat/Long (check one): Conventional Survey _____
<u>2248 Hunter Rd</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Bogue Chitto MS</u> <u>391629</u>	<u>NE</u> ¼ <u>SE</u> ¼, Sec <u>24</u> T. <u>6N</u> R. <u>8E</u>
City _____ State _____ Zip Code _____	<u>6</u> Miles <u>NE</u> of <u>Bogue Chitto</u>
Telephone No. <u>(601) 833-1576</u>	(Distance) (Direction) (Nearest Town)

Pump Type (circle one)

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

Date Pump Installed: 1-21-16 Rated Pump Capacity: 10 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: 1/2 Setting Depth: 80 feet Number of Stages: 9

Pump Test Data for Non Flowing Well

Date Well Tested: 1-21-16 Duration of Pump Test (minimum 4 hours): 4 hours

Static Water Level (A): 50 Feet Below Land Surface Pumping Water Level (B): 946 Feet Below Land Surface

Drawdown [(B) - (A)]: 4 Feet Below Land Surface Test Pumping Rate: 10 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: _____ Meter Serial Number: _____

Meter Model Number/Name: _____ Type of Meter: _____

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

Installation Date: _____ Meter installed by: _____

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.

MICHAEL W. KEES RPO-00000801 1-21-16 Michael W. Kees FEB 10 2016
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

Form: OLWR-SWR-1B (4/13)