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

County: George
Permit #:
Driller: Michael Fryfogle
Date drilling completed: 10/15/2021

For Office Use Only:
Well #: H171
Aquifer:
E-Log #:

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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: Luke Novay
Mailing Address: 351 Moffett Annex Rd
Lucedale | Ms | 39452
City | State | Zip Code
Telephone No. (____) ____

Well or Borehole Location

Latitude: 30.8876820 Longitude: -88.4560610
Method of Lat/Long (*check one*): Conventional Survey____, USGS quad____, Hand-held GPS☑, Survey-grade GPS____
NE ¼ SW ¼, Sec 11 T 2S R 5W
8.38 Miles (*Distance*) E (*Direction*) of Lucedale (*Nearest Town*)

Well / Borehole Data

Date drilling started: 10/15/2021 Date drilling completed: 10/15/2021 Hole depth: 285 Hole diameter: 7 1/4
Location of the source of any surface water used for drilling: None
Method of dosing and volume of Chlorine used in drilling and development: ____
Logs run (check *all applicable*): No 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: 95 feet [above or ☑below] land surface (check *one*) Date measured: 10/15/2021
Method of measurement (check *one*): Steel tape Electric tape Air line☑ Other (*describe*): ____
Well depth: 285 Well grouted to a depth of: 10 feet Type of grout (check *one*): Neat Cement Bentonite☑ Mix
Casing length: 275 feet Casing diameter: 4 inches Type of casing: Sch40
Screen length: 10 feet Screen diameter: 4 inches Type of screen: Wrap
Screen slot size: .06 inches Setting depth: From 275 feet to 285 feet
Type of completion (check *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*)

County: George

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Well #:

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level

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

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*)
Mix	Ground level	10
Sand mix clay	10	20
Sand	20	30
Clay blue	30	150
Sand	150	152
Clay blue	152	255
Sand	255	285

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: Luke Novay

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.

Michael Fryfogle 0408	10/16/2021	Michael Fryfogle
Print Name of Responsible Licensee and License No.	Date	Signature of Licensee

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