

STATE WELL REPORT

73

County: Jackson
Permit #:
Driller: Michael Fryfogle
Date drilling completed: 10/25/2021

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 #: K 820
Aquifer:
E-Log #:
RECEIVED
11-16-2021
BY OLWR

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: David Copley
Mailing Address: 40 Hatten Cemetery Rd
City: Lucedale Ms Zip Code: 39452
Well or Borehole Location
Latitude: 30.5315400 Longitude: -88.6467130
Method of Lat/Long (check one): Conventional Survey
USGS quad SW 1/4 SW 1/4, Sec 12 T 6S R 7W
2.46 Miles E of Lucedale (Distance) (Direction) (Nearest Town)

Well / Borehole Data
Date drilling started: 10/25/2021 Date drilling completed: 10/25/2021 Hole depth: 130 Hole diameter: 4 1/2
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: 35 feet [above or below] land surface Date measured: 10/25/2021
Method of measurement (check one): Steel tape Electric tape Air line Other (describe):
Well depth: Well grouted to a depth of: 10 feet Type of grout (check one): Neat Cement Bentonite Mix
Casing length: 105 feet Casing diameter: 2 inches Type of casing: Sch40
Screen length: 25 feet Screen diameter: 2 inches Type of screen: Wrap
Screen slot size: .06 inches Setting depth: From 105 feet to 130 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



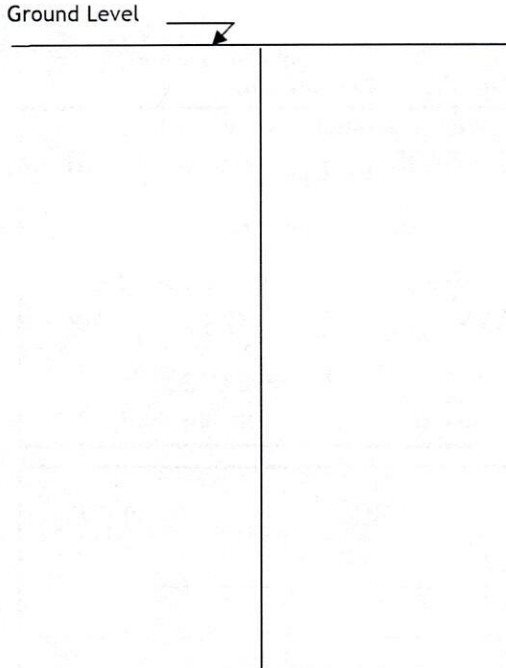
County: Jackson  
 Permit #: \_\_\_\_\_



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 Well #: \_\_\_\_\_

The sketch below only required for water wells

If well telescopes, show depths on sketch.



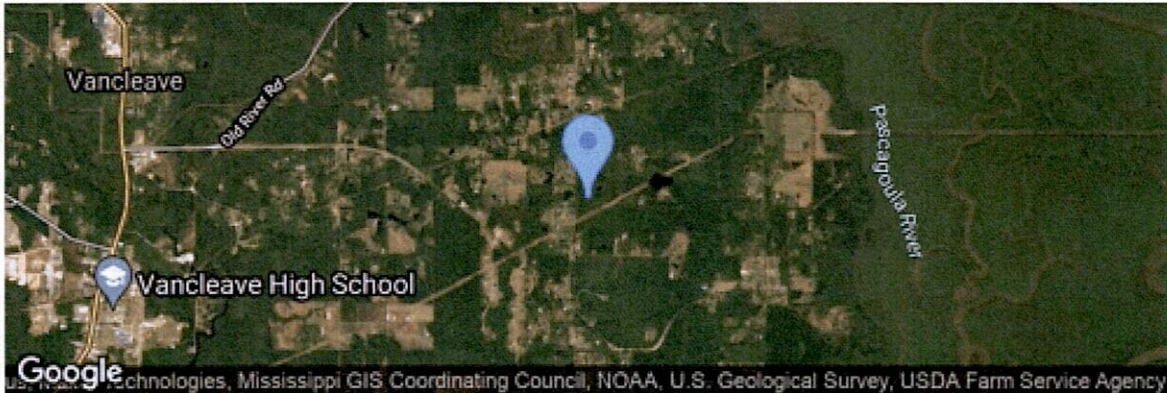
Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
Mix	Ground level	18
Clay	18	80
Sand	80	130

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: David Copley

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  
 Print Name of Responsible Licensee and License No.

10/26/2021  
 Date



Michael Fryfogle  
 Signature of Licensee