81

County: Jackson
Permit #:
Driller: Coast Water Well Svc
Date drilling completed: 11-21-19

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 #: F 577
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: Paul Sullivan
Mailing Address: River Bluffs Lot 51
Vancleave Ms 39565
City State Zip Code
Telephone No. (228) 218-2228

Well or Borehole Location

Latitude: 30°36'000" Longitude: 088°38'44.64
Method of Lat/Long (*check one*): Conventional Survey____, USGS quad____, Hand-held GPS ✓, Survey-grade GPS____
NW SW ¼ NW ¼, Sec 24 T 5S R 7W
5 1/2 Miles (*Distance*) NE (*Direction*) of Vancleave (*Nearest Town*)

Well / Borehole Data

Date drilling started: 11-21-19 Date drilling completed: 11-21-19 Hole depth: 238FT Hole diameter: 2"
Location of the source of any surface water used for drilling: N/A
Method of dosing and volume of Chlorine used in drilling and development: 1gal Br1000 Drilling 2gal in well
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

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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: 75 feet [above or (below)] land surface (*circle one*) Date measured: 11-21-19
Method of measurement (*circle one*): Steel tape Electric tape (Air line) Other (*describe*):
Well depth: 238FT Well grouted to a depth of: 10 feet Type of grout (*circle one*): Neat Cement (Bentonite) Mix
Casing length: 228 feet Casing diameter: 2 inches Type of casing: PVC
Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC
Screen slot size: .006 inches Setting depth: From 228 feet to 238 feet
Type of completion (*circle all applicable*): Gravel packed Underreamed Open hole (Natural Development)
Other (*describe*):
Top of lap pipe or reduction in casing: N/A feet

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

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

County: Jackson

Permit #: _____

For Office Use Only:

Well #: _____

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level

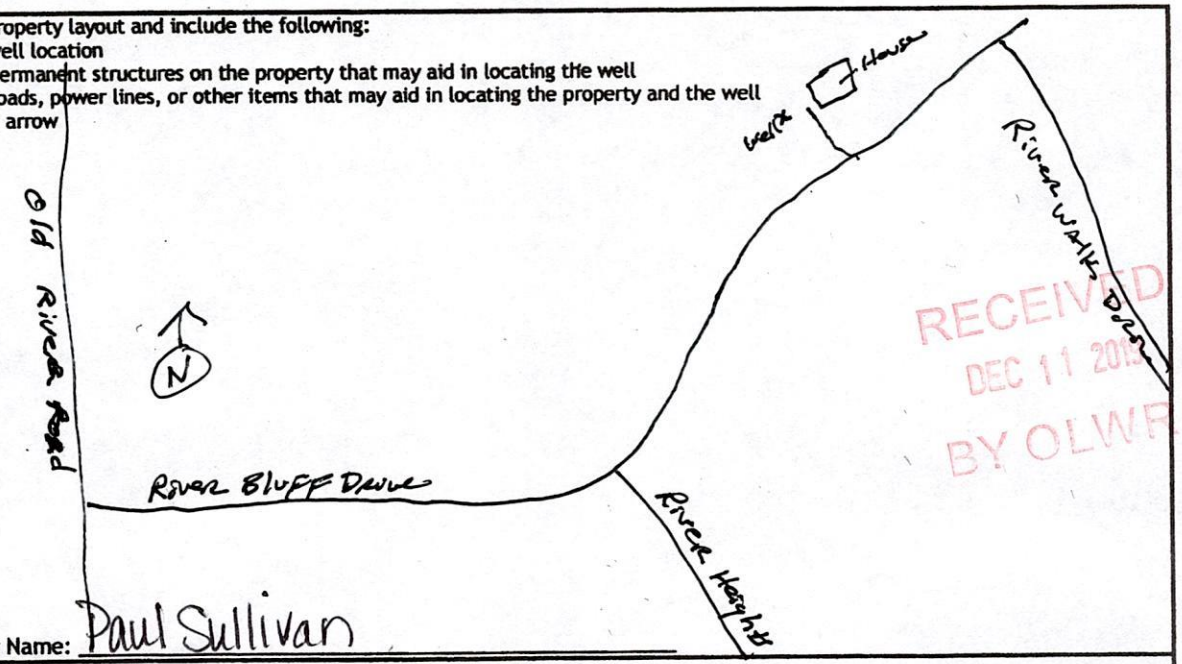
If more than one screen, show location of each on sketch

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*)
Top Soil	Ground level	2
Orange + Blue Clay	2	220
Gray Medium Sand	220	238

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



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Landowner Name: Paul Sullivan

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.

Jack Ridgdell 0-472 — Print Name of Responsible Licensee and License No.

11/22/19 — Date

Signature of Licensee

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