

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 #: 588
Aquifer: _____
E-Log #: _____

County: Waltham
Permit #: _____
Driller: Fitzgerald Well Serv
Date drilling completed: 9-30-15

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)	Well or Borehole Location
Owner Name: <u>Dan Wood</u>	Latitude: <u>31° 4' 32.8"</u> Longitude: <u>90° 4' 24"</u>
Mailing Address: <u>Dan Wood Rd</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>Tylerman</u> City State Zip Code	<u>SW 1/4 SW 1/4, Sec 2 T1N R11E</u>
Telephone No. () _____	_____ Miles _____ of _____ (Distance) (Direction) (Nearest Town)

Well / Borehole Data
Date drilling started: <u>9-30-15</u> Date drilling completed: <u>9-30-15</u> Hole depth: <u>120'</u> Hole diameter: <u>8"</u>
Location of the source of any surface water used for drilling: _____
Method of dosing and volume of Chlorine used in drilling and development: _____
Logs run (circle all applicable): <input checked="" type="checkbox"/> No log run <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron Other: _____
Name of organization running log(s): _____
Purpose of borehole (circle one): <input checked="" type="checkbox"/> Water Well <input type="checkbox"/> Geotechnical/Geological Investigation <input type="checkbox"/> Ground Source Heat Pump <input type="checkbox"/> Seismic Survey Other (describe) _____
<i>If drilling is not related to water well construction, skip the remainder of this block</i>
Purpose of Well (circle all applicable): <input checked="" type="checkbox"/> Home <input type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input type="checkbox"/> Irrigation <input type="checkbox"/> Fish Culture Other (describe): _____
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____
Static Water Level: <u>80'</u> feet [above or below] land surface Date measured: <u>9-30-15</u> <small>(circle one)</small>
Method of measurement (circle one): <input checked="" type="checkbox"/> Steel tape <input type="checkbox"/> Electric tape <input type="checkbox"/> Air line Other (describe): _____
Well depth: <u>120'</u> Well grouted to a depth of: <u>10'</u> feet Type of grout (circle one): <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Mix
Casing length: <u>100'</u> feet Casing diameter: <u>4"</u> inches Type of casing: <u>Pvc</u>
Screen length: <u>20'</u> feet Screen diameter: <u>4"</u> inches Type of screen: <u>Pvc</u>
Screen slot size: <u>.010</u> inches Setting depth: From <u>100'</u> feet to <u>120'</u> feet
Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Open hole <input type="checkbox"/> 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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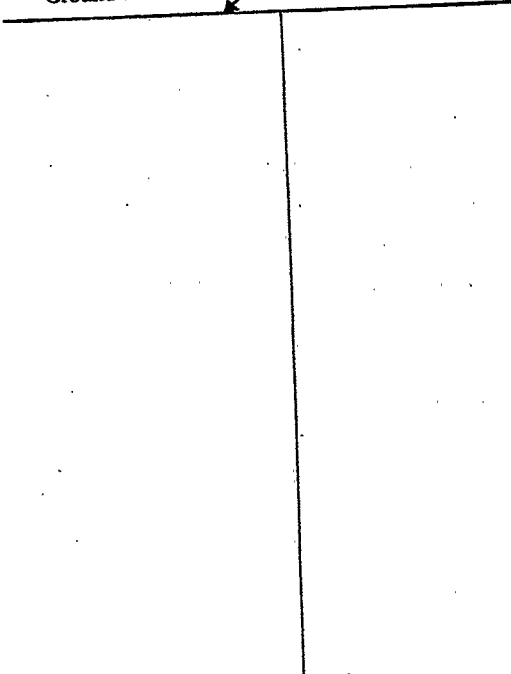
NOV 05 2015

BY: OLWR

The sketch below only required for water wells

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

If well telescopes, show depths on sketch.
 Ground Level →



Description of Formations Encountered	From (depth) To (depth)	
	Ground Level	
clay	0	20
clay	20	40
sand	40	60
gravel	60	80
sand	80	100
coarse sand	100	120

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) a north arrow.

Landowner Name: Dan Wadd

Form: OLWR-SWR-1A (04/08)

I 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

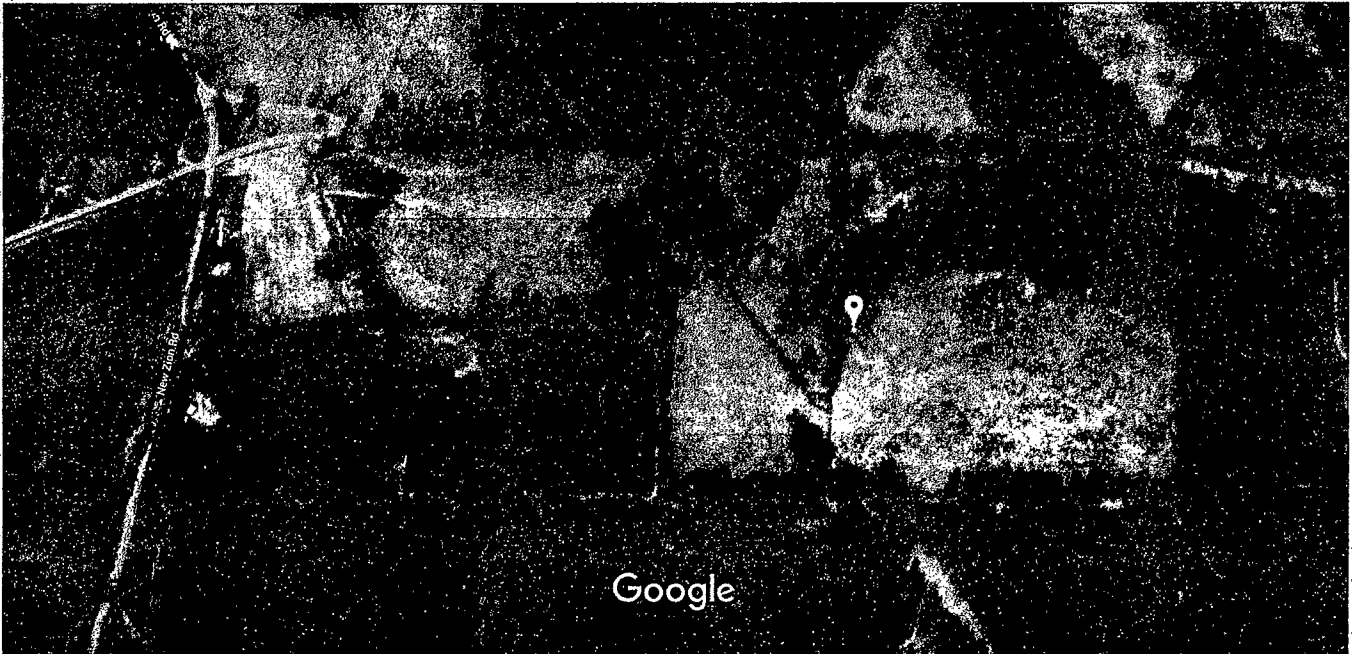
Brad Fitzgerald 029 9630-15
 Print Name of Responsible Licensee and License No. Date

Brad Fitzgerald
 Signature of Licensee

No pump set yet.

588

Google Maps 31°04'32.9"N 90°04'24.0"W



Imagery ©2015 Google, Map data ©2015 Google 200 ft

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BY: OLWR

Dan Wood

120' 80' 110'
No Pump