

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
(601)961-5210
(601)961-5228 (fax)

For Office Use Only:

Aquifer: _____
Well #: F127
L. S. Elevation: _____
E-log #: _____

County: Waltham
Permit #: _____
Driller: Fitzgerald Well Service
Date drilling completed: 1-22-15

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.

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Livestock Producers</u>	Latitude: <u>31° 8' 9.8"</u> Longitude: <u>90° 5' 35.8"</u>
Mailing Address: <u> Hwy 88</u>	Method of Lat/Long (circle one): Conventional Survey, _____ USGS quad, Hand-held GPS, Survey-grade GPS
<u>Tylertown</u> <u>MS</u>	<u>SE</u> ¼ <u>SE</u> ¼ Sec <u>16</u> Twn <u>2N</u> Rng <u>11E</u>
City State Zip Code	Distance Direction Nearest Town _____ Miles _____ of _____
Telephone No. () _____	
Well / Borehole Data	
Date drilling started: <u>1-22-15</u> Date drilling completed: <u>1-22-15</u> Hole depth: <u>137'</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): <u>No log run</u> Electric Gamma Ray Density Sonic Neutron Other: _____ Name of organization running log(s): _____	
Purpose of borehole (check one): Water Well <input checked="" type="checkbox"/> 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 one): Home <input checked="" type="checkbox"/> Industrial _____ Public Supply _____ Irrigation _____ Fish Culture _____ Other: _____	
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>88'</u> feet above or below (circle one) land surface Date measured: <u>1-22-15</u>	
Method of Measurement (circle one) <u>steel tape</u> electric tape air line other: _____	
Well depth: <u>137'</u> Well grouted to a depth of <u>10'</u> feet Type of grout (circle one): <u>Neat Cement</u> Bentonite Mix	
Casing length: <u>127'</u> feet Casing diameter: <u>4"</u> inches Type of casing: <u>Pvc</u>	
Screen length: <u>10'</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>127'</u> feet to <u>137'</u> feet	
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped 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	

They set their own pump

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

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BY: OLWR

The sketch below only required for water wells

If well telescopes, show depths on sketch.

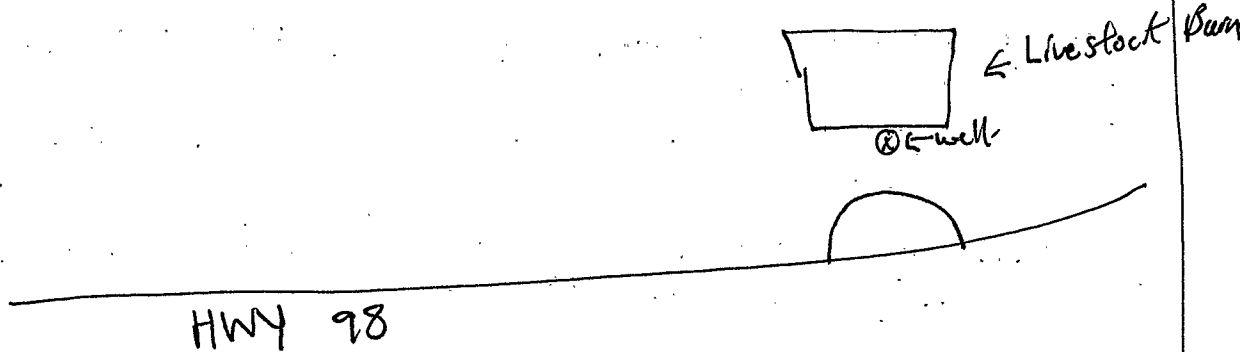
Ground Level

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)	
	Ground Level	
clay	0	20
clay	20	40
sand	40	80
sand	80	100
clay	100	120
loose sand	120	137

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: Livestock Producers

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 1-22-15
 Print Name of Responsible Licensee and License No. Date

Bud Stoddard
 Signature of Licensee



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community