

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 #: K68
Aquifer: _____
E-Log #: _____

County: STONE
 Permit #: _____
 Driller: M. Schultz
 Date drilling completed: 2/2018

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>REALTOR</u>	Latitude: <u>30 42 33</u> Longitude: <u>89 12 02</u>
Mailing Address: <u>WEST McHenry Rd</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Perkins</u> , MS City State Zip Code	<u>SE 1/4 SW 1/4, Sec 9 T 45 R 12W</u>
Telephone No. () _____	<u>4</u> Miles <u>WEST</u> of <u>McHenry</u> (Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 3/18 Date drilling completed: 3/18 Hole depth: 383' Hole diameter: 5"

Location of the source of any surface water used for drilling: FIRE DEPT. McHenry

Method of dosing and volume of Chlorine used in drilling and development: 1/2 CRAN. hfh

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

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: 65' feet [above or below] land surface Date measured: 3/18
(circle one)

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Well depth: 383' Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 363 feet Casing diameter: 3" inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 2" inches Type of screen: PVC

Screen slot size: 006 inches Setting depth: From 363 feet to 383 feet

Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development

Other (describe): _____

Top of lap pipe or reduction in casing: _____ feet

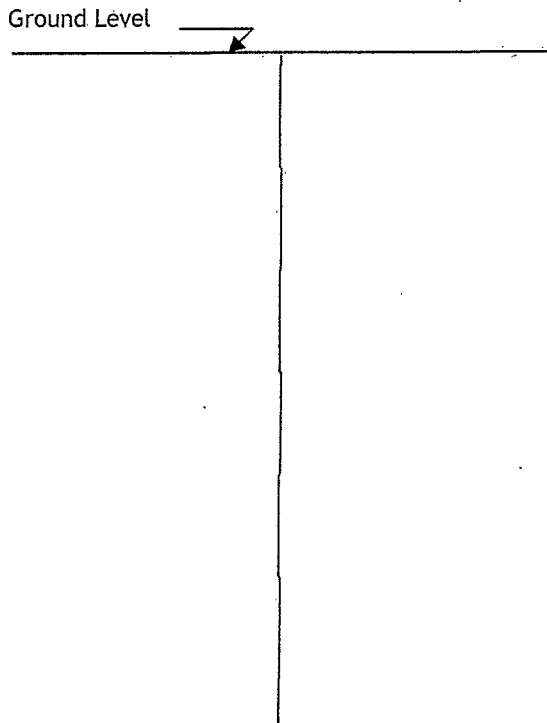
If telescoped or more than one screen, describe on next page

RECEIVED
MR. G. S. ...
OLWR

County: STONE
Permit #: _____

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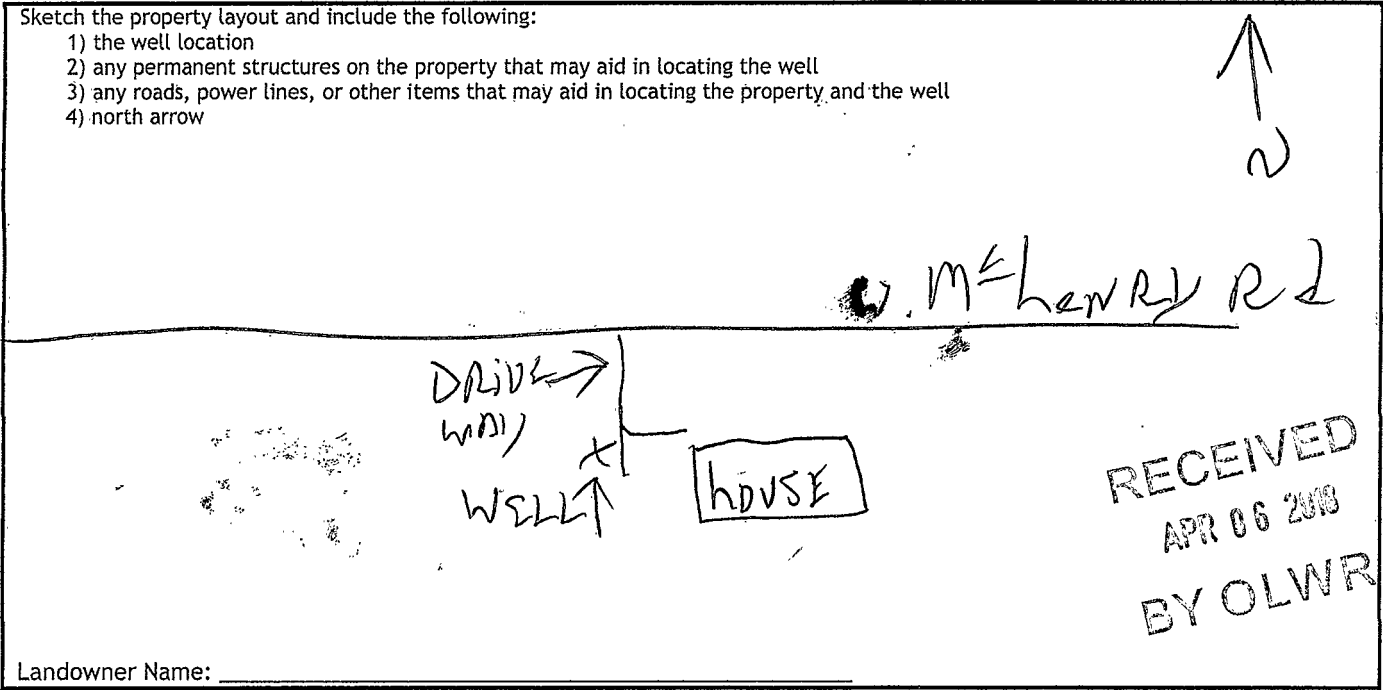
The sketch below only required for water wells
If well telescopes, show depths on sketch.



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

Description of Formations Encountered	From (depth) Ground level	To (depth)
CLAY		40
SAND	41	50
CLAY	50	320
SAND	325	383

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



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Landowner Name: _____

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.

M. J. E. SCHULTZ D-4703/14/18
Print Name of Responsible Licensee and License No. Date Signature of Licensee