

well #2

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STATE WELL REPORT

BY OLWR

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 #: P74
Aquifer:
E-Log #:

County: Jasper
Permit #:
Driller: David West
Date drilling completed: 4-29-2018

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)
Owner Name: Wayne Lovett
Mailing Address: 177 CR 52816
Heidelberg MS 39439
Telephone No. (601) 422-9380
Well or Borehole Location
Latitude: 31-56-19 Longitude: 89-06-33
Method of Lat/Long (check one): Conventional Survey
USGS quad X, Hand-held GPS, Survey-grade GPS
SE 1/4 NE 1/4 SW 1/4, Sec 9 T. 1N R. 11W
4 Miles NW of Heidelberg 1.2E
(Distance) (Direction) (Nearest Town)

Well / Borehole Data
Date drilling started: 4-25-2018 Date drilling completed: 4-29-2018 Hole depth: 600' Hole diameter: 6 1/2"
Location of the source of any surface water used for drilling: Wellwater
Method of dosing and volume of Chlorine used in drilling and development: Tabs 50ppm
Logs run (check all applicable): [X] Log run [ ] Electric [ ] Gamma Ray [ ] Density [ ] Sonic [ ] Neutron Other:
Name of organization running log(s):
Purpose of borehole (check one): Water Well [X] 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): Poultry Farm
If a flowing well, method of flow regulation: Valve Other (describe)
Static Water Level: 192 feet [ ] above or [X] below land surface Date measured: 4-29-2018
Method of measurement (check one) [ ] Steel tape [ ] Electric tape [ ] Air line [ ] Other (describe): Sonar
Well depth: 600 Well grouted to a depth of: 50 feet Type of grout (check one) [ ] Neat Cement [ ] Bentonite [X] Mix
Casing length: 560 feet Casing diameter: 4 inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 4 inches Type of screen: PVC
Screen slot size: .008 inches Setting depth: From 560 feet to 600 feet
Type of completion (check all applicable) [X] 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

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Well #2

County: Jasper  
Permit #: \_\_\_\_\_

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Well #: P7A

*The sketch below only required for water wells*

*If well telescopes, show depths on sketch.*

Ground Level →

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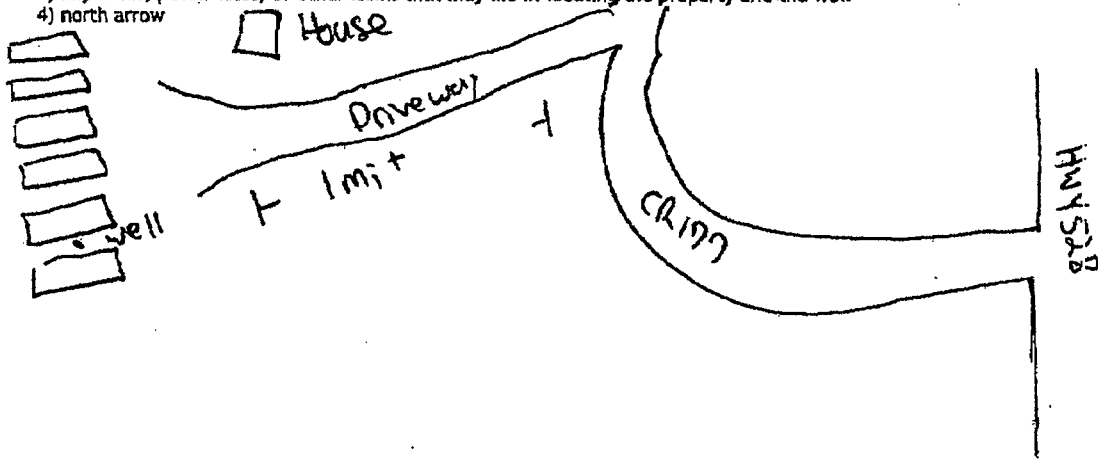
Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
Sand	Ground level	31
Clay	31	52
Boily Clay	52	96
Clay	96	370
Muddy Branch	370	385
Sandy clay	385	490
Sand	490	600

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: Wayne Lorett

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.

David West 0-692      4-28-2018      [Signature]  
Print Name of Responsible Licensee and License No.      Date      Signature of Licensee

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STATE WELL REPORT

Part 2

Pump Installer's Completion Report
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 #: P74

Aquifer:

County: Jasper
Permit #:
Driller: David West
Date completed: 4-29-2018
Copy information from block on Part 1

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information: Owner Name: Wayne Lovett, Mailing Address: 177 CR 52816, Heidelberg MS 39439, Telephone No. (601) 422-9380
Well Location: Latitude: 31-56-19, Longitude: 89-06-33, Method of Lat/Long: Conventional Survey, USGS quad: X, Hand-held GPS, Survey-grade GPS, SE 1/4 NW 1/4, Sec 7 T 1 N R 11 W, 4 Miles NW of Heidelberg (Nearest Town)

Pump Type (check one): Submersible [X] Turbine [ ] Air Lift [ ] Centrifugal [ ] Flowing Well [ ] Jet [ ] Piston [ ] Rotary [ ] Other (describe):
Date Pump Installed: 4-28-2018, Rated Pump Capacity: 45 Gallons Per Minute
Is This Pump (check one): [X] New [ ] Repaired [ ] Replacement

Power Type (check one): Electric [X] Diesel [ ] Gasoline [ ] Natural Gas [ ] Tractor PTO [ ] Windmill [ ] Other (describe):
Horse Power Rating of Motor: 5, Setting Depth: 252 feet, Number of Stages:

Pump Test Data for Non Flowing Well: Date Well Tested: , Duration of Pump Test (minimum 4 hours): hours, Static Water Level (A): Feet Below Land Surface, Pumping Water Level (B): Feet Below Land Surface, Drawdown [(B) - (A)]: Feet Below Land Surface, Test Pumping Rate: Gallons Per Minute, Method of measurement (check one): Steel tape [ ] Electric tape [ ] Air line [ ] Other (describe):

Pump Test Data for Flowing Well: Measured shut in head: feet, Well yielded GPM with a drawdown of feet after hours of pumping

Meter Installation: Meter Manufacturer: , Meter Serial Number: , Meter Model Number/Name: , Type of Meter: , Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): , Installation Date: , Meter installed by: , Is This Meter (check one): [ ] New [ ] Repaired [ ] Replacement
Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
David West 0672 4-28-2018 [Signature]
Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer