

MAY 26 2016

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 By OLWR

County: Walthall
Permit #:
GREEN WATER WELL & SUPPLY, INC.
Date drilling completed: 5-6-16

Well #: A164
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: Jason Pugh
Mailing Address: 101 LL Coon Rd, Jayess, Ms. 39641
Telephone No. (225) 266-5050
Well or Borehole Location
Latitude: 31° 19' 31.123" Longitude: 90° 14' 39.811"
Method of Lat/Long (check one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
SE 1/4 SE 1/4, Sec 12 T 4N R 9E
3 Miles S of Jayess

Well / Borehole Data
Date drilling started: 5-6-16 Date drilling completed: 5-6-16 Hole depth: 102 Hole diameter: 7
Location of the source of any surface water used for drilling:
Method of dosing and volume of Chlorine used in drilling and development: Mud pit & gravel pack
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: 76 feet [above or below] land surface Date measured: 5-6-16
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe)
Well depth: 100 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length: 90 feet Casing diameter: 4 inches Type of casing: PVC
Screen length: 10 feet Screen diameter: 4 inches Type of screen: PVC
Screen slot size: .010 inches Setting depth: From 90 feet to 100 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



MAY 26 2016

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 #: A164
Aquifer:

By OLWR

County: Walthall
Permit #:
Driener: GREEN WATER WELL & SUPPLY, INC.
Date completed: 5-9-16
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: Jason Pugh, 101 Lh. Coon Rd, Jayess MS 39641, Telephone No. 225 266-5050
Well Location: Latitude: 31°19'31.123 Longitude: 90°14'39.811
Method of Lat/Long: Conventional Survey
USGS quad: SE 1/4 SE 1/4, Sec 12 T 4 N R 9 E
3 Miles S of Jayess

Pump Type (circle one): Submersible
Date Pump Installed: 5-9-16
Rated Pump Capacity: 10 Gallons Per Minute
Is This Pump (circle one): New

Power Type (circle one): Electric
Horse Power Rating of Motor: 3/4
Setting Depth: 95 feet
Number of Stages: 12

Pump Test Data for Non Flowing Well
Date Well Tested: 5-9-16
Duration of Pump Test (minimum 4 hours): 4 hours
Static Water Level (A): 76 Feet Below Land Surface
Pumping Water Level (B): 80 Feet Below Land Surface
Drawdown [(B) - (A)]: 4 Feet Below Land Surface
Test Pumping Rate: 10 Gallons Per Minute
Method of measurement (circle one): Electric tape

Pump Test Data for Flowing Well
Measured shut in head:
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 (circle one): New
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.
MICHAEL W. KEES UNR-00007737
Print Name of Pump Installer and License No. (if applicable)
Date: 5-9-16
Signature of Pump Installer