

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 #: P94
Aquifer:
E-Log #:

County: Copiah
Permit #:
Driller: James M. Wells
Date drilling completed: 11-17-17

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: Steve Galberth
Mailing Address: 1103 Old Hwy 51, Hazelhurst MS 39083
Well or Borehole Location
Latitude: 31° 48.40' N Longitude: 90° 24.54' W
Method of Lat/Long: Conventional Survey
USGS quad: SE 1/4 NE 1/4, Sec 29 T 10N R 8E

Well / Borehole Data
Date drilling started: 11-17-17 Date drilling completed: 11-17-17 Hole depth: 265 Hole diameter: 7 1/2"
Location of the source of any surface water used for drilling: Community
Method of dosing and volume of Chlorine used in drilling and development: granule chlorine
Logs run (circle all applicable): No log run
Purpose of borehole (circle one): Water Well

If drilling is not related to water well construction, skip the remainder of this block
Purpose of Well (circle all applicable): Home
Other (describe):
If a flowing well, method of flow regulation: Valve
Static Water Level: 170 feet [above or below] land surface Date measured: 11-17-17
Method of measurement (circle one): Steel tape
Well depth: 265 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement
Casing length: 245 feet Casing diameter: 4 inches Type of casing: PVC
Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC
Screen slot size: .008 inches Setting depth: From feet to feet
Type of completion (circle all applicable): Gravel packed
Other (describe):
Top of lap pipe or reduction in casing: feet

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

County: Copiah

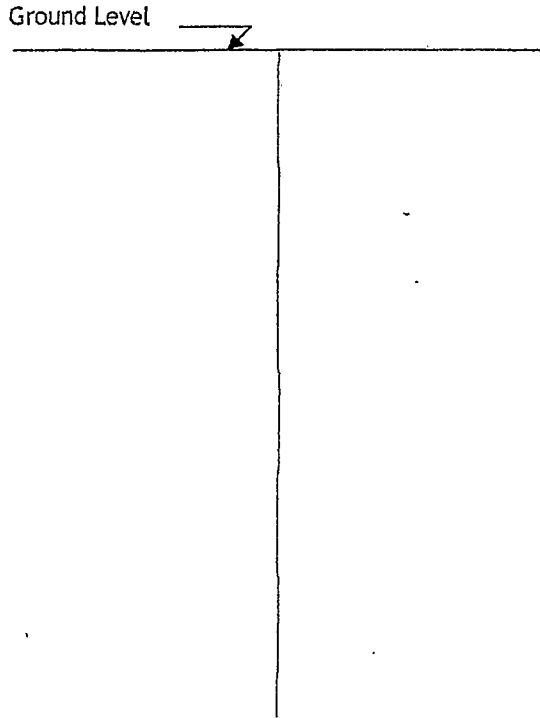
Permit #: _____

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The sketch below only required for water wells

If well telescopes, show depths on sketch.



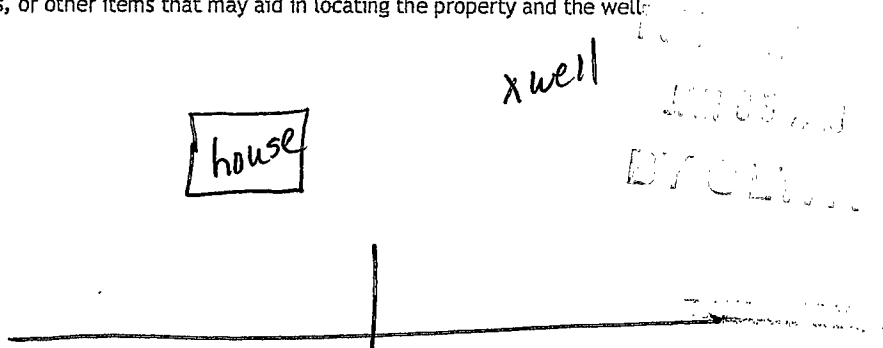
Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
topsoil	Ground level	1
clay	1	215
sand	215	265

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: Steve Galberth

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.

Print Name of Responsible Licensee and License No. James M. Wells 00005889

Date 12.28.17

Signature of Licensee James M. Wells

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)

County: Capiah
 Permit #: _____
 Driller: James M. Wells
 Date completed: 11-17-17
Copy information from block on Part 1

For Office Use Only:

Well #: P94

 Aquifer: _____

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	Well Location
Owner Name: <u>Steve Galberth</u>	Latitude: <u>31°48.40N</u> Longitude: <u>90°24.54W</u>
Mailing Address: _____ <u>1103 Old Hwy 51</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>Hazlehurst</u> MS <u>39083</u>	<u>SE ¼ NE ¼, Sec 29 T 10N R 8E</u>
City State Zip Code	_____ Miles of _____ (Distance) (Direction) (Nearest Town)
Telephone No. (____) _____	

Pump Type (circle one)

Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____

Date Pump Installed: 11-17-17 Rated Pump Capacity: 12 Gallons Per Minute

Is This Pump (circle one): New Repaired Replacement

Power Type (circle one)

Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____

Horse Power Rating of Motor: 1 Setting Depth: 200 feet Number of Stages: 14

Pump Test Data for Non Flowing Well

Date Well Tested: 11-17-17 Duration of Pump Test (minimum 4 hours): 4 hours

Static Water Level (A): 170 Feet Below Land Surface Pumping Water Level (B): 200 Feet Below Land Surface

Drawdown [(B) - (A)]: 183 Feet Below Land Surface Test Pumping Rate: 17 Gallons Per Minute

Method of measurement (circle 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 (circle 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.

James M. Wells 00005889 12-28-17 James M. Wells
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer