

Insured

No Permit

GW46041

County: Quitman Panola
 Permit #: _____
 Driller: Will Young
 Date drilling completed: 6-12-12

State Well Report
 Part 1 - Driller's Log
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 10631
 Jackson, MS 39289-0631
 (601)961-5210
 (601)354-6938 (fax)

For Office Use Only:
 Aquifer: _____
 Well #: Q53
 L. S. Elevation: _____
 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.

<p>Information on Well Owner (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>John Thomas</u> Mailing Address: <u>5142 Chapel Town Rd</u> <u>Batesville MS 38600</u> City State Zip Code Telephone No. () _____</p>	<p>Well or Borehole Location</p> <p>Latitude: <u>34° 19' 20"</u> Longitude: <u>90° 02' 56"</u> <u>57</u> Method of Lat/Long (circle one): Conventional Survey, <u>NW</u> <u>NW</u> <u>Hand-held GPS</u>, Survey-grade GPS Sec <u>9</u> Twn <u>45</u> Rng <u>8W</u> Distance <u>5</u> Miles Direction <u>W</u> of Nearest Town <u>Batesville</u></p>
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Well / Borehole Data

Date drilling started: 6-12 Date drilling completed: 6-12 Hole depth: 133' Hole diameter: 26"
 Location of the source of any surface water used for drilling: Local Pond
 Method of dosing and volume of Chlorine used in drilling and development: N/A
 Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____
 Name of organization running log(s): N/A
 Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____
 Seismic Survey _____ Other (describe) N/A
If drilling is not related to water well construction, skip the remainder of this block.

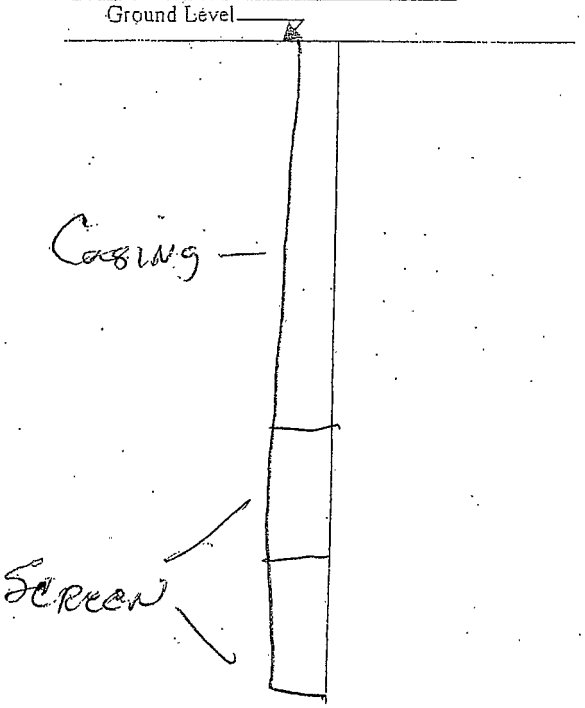
Purpose of Well (check one): Home _____ Industrial _____ Public Supply _____ Irrigation Fish Culture _____ Other: _____
 If a flowing well, method of flow regulation: Valve N/A Other (describe) N/A
 Static Water Level: 10' feet above or below (circle one) land surface Date measured: 6-12-12
 Method of Measurement (circle one) steel tape electric tape air-line other: _____
 Well depth: 133' Well grouted to a depth of 133' feet Type of grout (circle one): Neat Cement Bentonite Mix
 Casing length: 93 feet Casing diameter: 16" inches Type of casing: PVC
 Screen length: 40 feet Screen diameter: 16" inches Type of screen: PVC
 Screen slot size: .050 inches Setting depth: From 93 feet to 133' feet
 Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
 Other (describe): N/A
 Top of lap pipe or reduction in casing: N/A feet. *If telescoped or more than one screen, describe on next page*

PO ~~22813~~ 22813
 Job # 12-~~22813~~
 233

Form: OLWR-SWR-1A RECEIVED
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 BY: OLWR

The sketch below only required for water wells

if well telescopes, show depths on sketch.

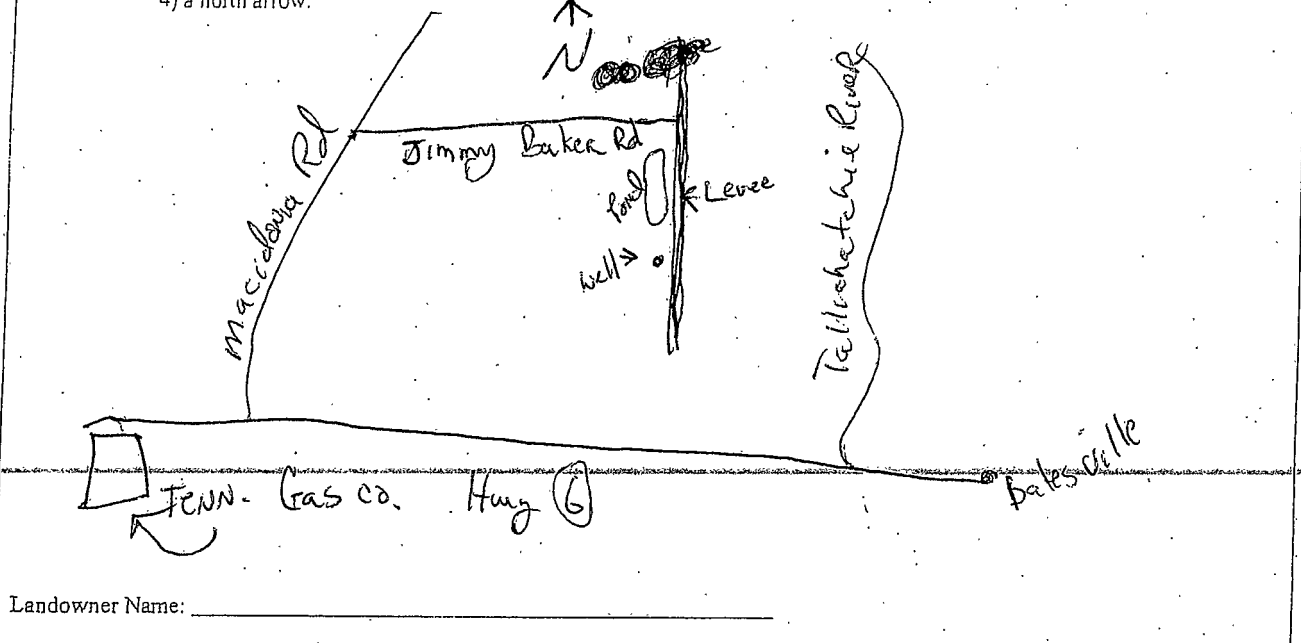


Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground Level	20
Coarse Sand	20	30
Coarse Sand Gravel	30	65
Clay	65	75
Coarse Sand	75	133

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: _____

Form: OLWR-SWR-1A

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.

Will Young
Print Name of Responsible Licensee and License No.

8-20-12
Date

Will Young
Signature of Licensee

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BY: OLWR

765 # 12-233



Dean A. Pennington, PhD
Executive Director
P. O. Box 129
Stoneville, MS 38770
Tel.: (662) 686-7712
Fax: (662) 686-9078
www.ymd.org

Yazoo Mississippi Delta Joint Water Management District

May 8, 2012

Q53

John Thomas
5142 Chapel Town Road
Batesville MS 38606

RE: Well Construction / Authorization to Drill

46041
Permit No: GW-46280 (Replacement Well for GW-07748)

Dear John Thomas

This authorization letter is for the construction of a new well that is to be drilled in the Mississippi River Valley Alluvial Aquifer. Your application has been received and is currently being processed.

Location: NW1/4 of the NW1/4 Section 09 Township 09S Range 08W County Panola
Latitude: 34 19 26 Longitude: 90 02 58

A copy of this notice or a water use permit **must be attached to the State Well Report** submitted by your driller. This report is a requirement of the State Well Drillers Regulation. A copy of this report **must be mail or faxed to YMD Joint Water Management District.**

If you have any questions please call our office at 662/686-7712.

Sincerely,

Dillard Melton Jr.
Permitting Director

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