

# 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  
(601)961- 5210  
(601)961- 5228 (fax)

County: Bolivar  
 Permit #: GW-438321  
 Driller: J. NEWCOMB O-773  
 Date drilling completed: 7-7-2011

For Office Use Only:  
 Aquifer: 0149  
 Well #: \_\_\_\_\_  
 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.

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Jimmy Wiremiller</u>	Latitude: <u>33° 40' 59"</u> Longitude: <u>90° 57' 54"</u>
Mailing Address: <u>114 Hickory Creek Circle</u>	Method of Lat/Long (circle one): Conventional Survey, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Little Rock AR 72212</u>	USGS quad: <u>NW 1/4 NW 1/4 Sec 07 Twn 21N Rng 07W</u>
City: _____ State: _____ Zip Code: _____	SE Distance: <u>2.5</u> Miles Direction: <u>NE</u> of Nearest Town: <u>BENOIT</u>
Telephone No. ( ) _____	

**Well / Borehole Data**

Date drilling started: 7-7-2011 Date drilling completed: 7-7-2011 Hole depth: 112 Hole diameter: 24"

Location of the source of any surface water used for drilling: DITCH

Method of dosing and volume of Chlorine used in drilling and development: CHLORINE PELLETS

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

Purpose of borehole (check 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 (check one): Home \_\_\_\_\_ Industrial \_\_\_\_\_ Public Supply \_\_\_\_\_ Irrigation  Fish Culture \_\_\_\_\_ Other: \_\_\_\_\_

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: \_\_\_\_\_ feet above or below (circle one) land surface Date measured: \_\_\_\_\_

Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_

Well depth: 110 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 70 feet Casing diameter: 16 inches Type of casing: P.V.C.

Screen length: 40 feet Screen diameter: 16 inches Type of screen: P.V.C.

Screen slot size: .050 inches Setting depth: From 70 feet to 110 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped 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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# 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  
 (601)961-5210  
 (601)961-5228 (fax)

County: Bolivar  
 Permit #: GW-43832  
 Driller: J. Newcome 0-773  
 Date completed: 7-7-2011  
Copy information from block on Part 1

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: Ø149  
 Elevation: \_\_\_\_\_

*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>Jimmy Winemiller</u>	Latitude: <u>33°40.59"</u> Longitude: <u>90°57.54"</u>
Mailing Address: <u>114 Hickory Creek Circle</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Little Rock AR 72212</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>NW</u> ¼ <u>NW</u> ¼ Sec <u>07</u> T <u>21N</u> R <u>07W</u>
Telephone No. (____) _____	Distance <u>2.5</u> Miles Direction <u>NE</u> of Nearest Town <u>Benoit</u>

Pump Type	Power Type
Circle one	Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> Submersible <input type="checkbox"/>	<input checked="" type="checkbox"/> Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> <input checked="" type="checkbox"/> Turbine	Electric Motor <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO
Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>7/15/11</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2800</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level
Date Well Tested: _____	Circle one
Static Water Level (A): _____ Feet Below Land Surface	<input type="checkbox"/> Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape
Pumping Water Level (B): _____ Feet Below Land Surface	Other (specify): _____
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Test Pumping Rate: _____ Gallons Per Minute	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

This is for (circle one):  New Well  Replacement of Existing Pump  Repair of Existing Pump

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Comp Rowe 0-711P [Signature]  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-10 AUG-09 2011

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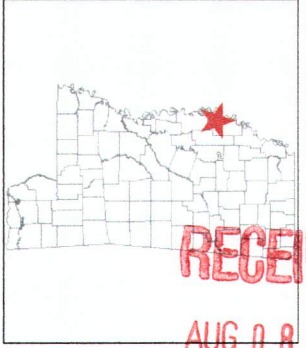
**MARIS**  
Online Maps

### Internet Mapping Framework



Map center: 387448, 1431938

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.



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#### Legend

- County Boundaries
- Public Land Survey System
- MS One Call Natchez Trace Parkway
- MS One Call Interstate Highway
- MS One Call US / State Highway
- MS One Call 3 digit State Highway
- MS One Call County Roads and Streets
- Incorporated Cities
- Other Urban (non-incorporated)
- NHD Other Areas (dbs streams and Inun)
- adams07\_m.sid
- alcorn07\_m.sid
- amite07\_m.sid
- attala07\_m.sid
- benton07
- bolivar07\_m.sid
- calhoun07\_m.sid
- carroll07\_m.sid
- chickasaw07\_m.sid
- choctaw07\_m.sid
- clalborne07\_m.sid
- clarke07\_m.sid
- clay07\_m.sid



Scale: 1:31,219

