

GW45583

County: BOLIVAR  
 Permit #: GW-45585  
 Driller: J. NEWCOME  
 Date drilling completed: 3-30-12

**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)

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: S158  
 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>James R. Stubbs and James D. Maxwell</u>	Latitude: <u>33° 35' 15"</u> Longitude: <u>90° 57' 58"</u>
Mailing Address: <u>907 Hwy 448</u>	Method of Lat/Long (circle one): Conventional Survey, <u>Hand-held GPS</u>
City: <u>Benoit</u> State: <u>MS</u> Zip Code: <u>38725</u>	USGS quad, <u>NE 1/4 NE 1/4 Sec 31</u> Twn <u>21N</u> Rng <u>07W</u>
Telephone No. ( ) _____	Distance <u>5</u> Miles Direction <u>S.E.</u> of Nearest Town <u>Benoit</u>

**Well / Borehole Data**

Date drilling started: 3-30-12 Date drilling completed: 3-30-12 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 TABLETS

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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GWA5583

# 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)

For Office Use Only:

Aquifer: \_\_\_\_\_

Well #: S158

Elevation: \_\_\_\_\_

County: Bolivar

Permit #: GW-45585

Driller: J. Newcome

Date completed: 3-30-12

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	Well Location
Owner Name: <u>James R. Stubbs and James D. Maxwell</u>	Latitude: <u>33° 35' 15"</u> Longitude: <u>90° 57' 58"</u>
Mailing Address: <u>907 Hwy 448</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Benoit MS 38725</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS <input checked="" type="checkbox"/>
City State Zip Code	<u>NE 1/4 NE 1/4 Sec 31 T 21N R 07W</u>
Telephone No. (____)	Distance Direction Nearest Town
	<u>5 Miles S.E. of Benoit</u>

Pump Type	Power Type
Circle one	Circle one
Air Lift Jet Submersible	<u>Diesel Engine</u> Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>600</u>
Date Pump Installed: <u>3/30/12</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2400</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	Air Line Electric Measuring Line 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.

Cony Rowe 0-711P  
Print Name of Pump Installer and License No. (if applicable)

[Signature]  
Signature of Pump Installer

Form: OLWR-SWR-1C (07-09)

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**MARIS**  
Online Maps

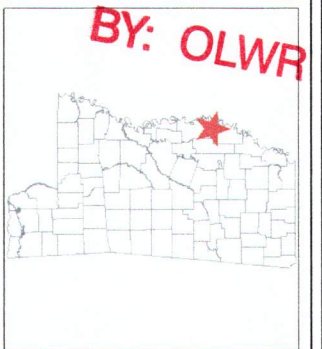
### Internet Mapping Framework



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
- Township
- 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 (dbl streams and inun)
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- 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



Scale: 1:32,889



Map center: 387156, 1421998

0 500 1200 m.

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