

GW45537

County: Sharkey  
 Permit #: GW-38198  
 Driller: J. NEWGAME 0.773  
 Date drilling completed: 3.9.2012

**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 #: A 203  
 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<br>(Landowner if borehole is not for a water well) | Well or Borehole Location   |
|--|---|
| Owner Name: <u>Hollingsworth and Company</u>                                 | Latitude: <u>33° 05' 39"</u> Longitude: <u>90° 51' 09"</u>  |
| Mailing Address: <u>P.O. Box 248</u>   | Method of Lat/Long (circle one): Conventional Survey,<br>USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS |
| <u>Hollandale MS 38748</u><br>City State Zip Code                            | NW ¼ <u>SW</u> ¼ Sec <u>18</u> Twn <u>14N</u> Rng <u>05W</u><br>NE 6 06W                                    |
| Telephone No. ( ) _____  | Distance <u>5</u> Miles Direction <u>SE</u> of Nearest Town <u>HOLLANDALE</u>                               |

**Well / Borehole Data**

Date drilling started: 3.9.12 Date drilling completed: 3.9.2012 Hole depth: 122 Hole diameter: 20"

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

Casing length: 90 feet Casing diameter: 10 inches Type of casing: P.V.C.

Screen length: 30 feet Screen diameter: 10 inches Type of screen: P.V.C.

Screen slot size: .050 inches Setting depth: From 90 feet to 120 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development  
 Other (describe): \_\_\_\_\_

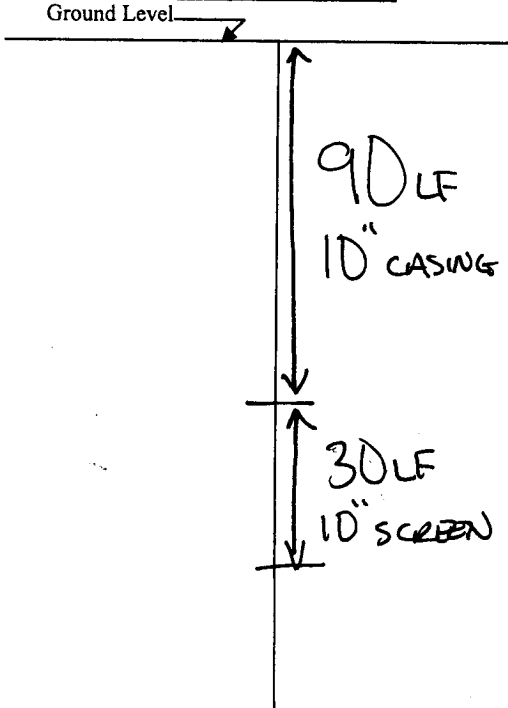
Top of lap pipe or reduction in casing: \_\_\_\_\_ feet. *If telescoped or more than one screen, describe on next page*

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A203

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) |
|---------------------------------------|--------------|------------|
| TOP SOIL                              | Ground Level | 10         |
| CLAY                                  | 10           | 25         |
| FINE SAND                             | 25           | 40         |
| FINE / MEDIUM STRIPS                  | 40           | 85         |
| COARSE SAND / PEBBLES                 | 85           | 120        |
| BOTTOM                                | 120          | 122        |
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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.

SEE MAP

Landowner Name: \_\_\_\_\_

Form: OLWR-SWR-1A (04/08)

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.

JOHN NEWCOME 0-773 3-19-2012  
Print Name of Responsible Licensee and License No.          Date

John Newcome  
Signature of Licensee

GW45537

County: Sharkey  
 Permit #: GW-38198  
 Driller: J. Newcome 0-773  
 Date completed: 3-19-2012  
Copy information from block on Part 1

### 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 #: A203  
 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>Hollingsworth and Company</u> | Latitude: <u>33 05 39</u> Longitude: <u>90 51 09</u>                                    |
| Mailing Address: <u>P.O. Box 248</u>         | Method of Lat/Long (check one): Conventional Survey _____                               |
| <u>Hollandale MS 38748</u>                   | USGS quad _____, <u>Hand-held GPS</u> , Survey-grade GPS _____                          |
| City State Zip Code                          | <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ Sec <u>19</u> T <u>14N</u> R <u>05W</u> |
| Telephone No. ( ) _____                      | Distance <u>5</u> Miles Direction <u>NE</u> of Nearest Town <u>Hollandale</u>           |

| Pump Type  | Power Type  |
|--|---|
| Circle one   | Circle one  |
| Air Lift Jet <input type="radio"/> <u>Submersible</u> <input checked="" type="radio"/> | Diesel Engine Gasoline Engine Natural Gas                               |
| Bucket Piston Turbine  | <u>Electric Motor</u> <input checked="" type="radio"/> Hand Tractor PTO |
| Centrifugal Rotary Flowing Well  | Windmill Other (specify): _____   |
| Other (specify): _____   | Horse Power Rating of Motor: <u>30</u>                                  |
| Date Pump Installed: <u>4/12/12</u>  | Setting Depth: <u>70</u> feet   |
| Rated Pump Capacity: <u>1200</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.

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

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

BY: OLWR





# Internet Mapping Framework



## 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 (dbi 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
- claborn07\_m.sid
- clarke07\_m.sid

Scale: 1:32,889



Map center: 397164, 1366288

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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