

# State Well Report

## Part 1

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 #: H-50  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Pearl River  
Permit #: \_\_\_\_\_  
Driller: AL HARRINGTON  
Date drilling completed: 8/20/07

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

| Well Owner Information         | Well Location   |
|--------------------------------|---|
| Owner Name: <u>Roger Ogden</u> | Latitude: <u>30° 52' 42.8"</u> Longitude: <u>-89° 22' 58.8"</u>           |
| Mailing Address: _____         | Method of Lat/Long (circle one): <u>43</u> Conventional Survey, <u>59</u> |
| <u>County, Farm Rd</u>         | USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS                        |
| <u>Lumberton MS 39455</u>      | <u>NE 1/4 SW 1/4 Sec 15</u> Twn <u>2.5</u> Rng <u>14W</u>                 |
| City State Zip Code            | Distance Direction Nearest Town   |
| Telephone No. ( ) _____        | <u>7</u> Miles <u>SW</u> of <u>Hellbuck</u>                               |

### Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Cattle

Date well drilling started: 8/20/07 Date well drilling completed: 8/20/07

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

Static Water Level: 22' feet above or below (circle one) land surface Date measured: 8/20/07

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

Hole depth: 110' Well depth: 88' Well grouted to a depth of 10' feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 78' feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 10' feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: .008 inches Setting depth: From 78' feet to 88' 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 back of page

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

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

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BY: OLWR

I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

AL HARRINGTON #0-564 \_\_\_\_\_  
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor



# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
 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 #: H-50

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

County: Lewis River  
 Permit #: \_\_\_\_\_  
 Driller: AL HARRINGTON  
 Date completed: 8/20/07

**This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.**

| Well Owner Information  | Well Location   |
|---|---|
| Owner Name: <u>Roger Ogden</u>  | Latitude: <u>30° 52' 42.9"</u> Longitude: <u>-89° 22' 58.8"</u>   |
| Mailing Address: _____<br><u>County Farm Rd</u><br><u>Lumberton MS 39455</u><br>City State Zip Code | Method of Lat/Long (circle one): Conventional Survey,<br>USGS quad, <u>(Hand-held GPS)</u> Survey-grade GPS<br><u>NE 1/4 SW 1/4 Sec 15 Twn 25 Rng 14W</u> |
| Telephone No. ( ) _____   | Distance Direction Nearest Town<br><u>7 Miles SW of Haledale</u>  |

| Pump Type<br>Circle one  | Power Type<br>Circle one   |
|--|--|
| Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> <u>Submersible</u>                          | Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/> |
| Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/>           | <u>Electric Motor</u> <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>    |
| 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>1HP</u>  |
| Date Pump Installed: <u>8/20/07</u>  | Setting Depth: <u>80'</u>  |
| Rated Pump Capacity: <u>20</u> Gallons Per Minute  | Number of Stages: <u>20 GPM sub</u>  |

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| Pump Test Data   | Method of Measuring Water<br>Circle one  |
|--|--|
| Date Well Tested: _____                                      | Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> <u>Steel Tape</u> |
| Static Water Level (A): <u>22'</u> Feet Below Land Surface   | Other (specify): _____   |
| Pumping Water Level (B): <u>780'</u> Feet Below Land Surface | For flowing well, measured shut in head: _____ feet  |
| Drawdown [(B) - (A)]: _____ Feet Below Land Surface          | Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping                    |
| Test Pumping Rate: _____ Gallons Per Minute                  |  |
| Duration of Pump Test (minimum 4 hours): _____ hours         |  |

**BY: OLWR**

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

AL HARRINGTON #0-564 Al Harrington  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer