

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 #: Q-524  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: JACKSON  
Permit #: \_\_\_\_\_  
Driller: Coast Water Wells, Inc.  
Date drilling completed: 10-4-06

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>Vince Howard</u>   | Latitude: <u>30° 23' 55" 34</u> Longitude: <u>88° 41' 46" 28</u> |
| Mailing Address: _____            | Method of Lat/Long (circle one): Conventional Survey, _____      |
| <u>Gautier, MS 39553</u>          | USGS quad, <u>Hand-held GPS</u> Survey-grade GPS                 |
| City State Zip Code               | <u>SE 1/4 NE 1/4 Sec 38</u> Twn <u>T75</u> Rng <u>R7W</u>        |
| Telephone No. <u>228-497-1310</u> | Distance Direction Nearest Town                                  |
|                                   | <u>1 1/2</u> Miles <u>West</u> of <u>Gautier</u>                 |

**Well Data**

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

Date well drilling started: 10-3-06 Date well drilling completed: 10-4-06

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

Static Water Level: 25 feet above or below (circle one) land surface Date measured: 10-4-06

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

Hole depth: 325' Well depth: 325' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 315 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: 0.006 inches Setting depth: From 315 feet to 325 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): N/A

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.

Jack Ridgdell 0-472

Print Name of Water Well Contractor and License No.

Jack Ridgdell  
Signature of Water Well Contractor

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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 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

County: JACKSON  
 Permit #: \_\_\_\_\_  
 Driller: Coast Water Wells R.V.  
 Date completed: 10-4-06

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: Q-524  
 Elevation: \_\_\_\_\_

**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>Vince Howard</u>                 | Latitude: <u>30°23'57.5"</u> Longitude: <u>088°41'46.7"</u><br><span style="margin-left: 100px;"><u>34</u></span> <span style="margin-left: 100px;"><u>28</u></span> |
| Mailing Address: _____                          | Method of Lat/Long (circle one): Conventional Survey,<br>USGS quad <u>Hand-held GPS</u> , Survey-grade GPS   |
| <u>Gautier, MS 39553</u><br>City State Zip Code | <u>SE</u> ¼ <u>N6</u> ¼ Sec <u>38</u> Twn <u>T7S</u> Rng <u>R7W</u>  |
| Telephone No. <u>(601) 497-1310</u>             | Distance Direction Nearest Town<br><u>1 1/2</u> Miles <u>West</u> of <u>Gautier</u>  |

| Pump Type<br>Circle one   | Power Type<br>Circle one   |
|---|--|
| Air Lift <input type="radio"/> Jet <input checked="" type="radio"/> Submersible | Diesel Engine Gasoline Engine Natural Gas  |
| Bucket <input type="radio"/> Piston <input type="radio"/> Turbine               | <input checked="" type="radio"/> Electric Motor <input type="radio"/> Hand <input type="radio"/> Tractor PTO |
| Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well     | Windmill Other (specify): _____  |
| Other (specify): _____  | Horse Power Rating of Motor: <u>1 HP</u>   |
| Date Pump Installed: <u>10-5-06</u>   | Setting Depth: <u>60ft drop pipe</u> feet  |
| Rated Pump Capacity: <u>8</u> Gallons Per Minute                                | Number of Stages: <u>2</u>   |

| Pump Test Data  | Method of Measuring Water Level<br>Circle one  |
|---|--|
| Date Well Tested: <u>10-5-06</u>                            | <input checked="" type="radio"/> Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape |
| Static Water Level (A): <u>35</u> Feet Below Land Surface   | Other (specify): _____   |
| Pumping Water Level (B): <u>N/A</u> Feet Below Land Surface | For flowing well, measured shut in head: <u>N/A</u> feet   |
| Drawdown [(B) - (A)]: <u>N/A</u> Feet Below Land Surface    | Well yielded <u>8</u> GPM with a drawdown of   |
| Test Pumping Rate: <u>8</u> Gallons Per Minute              | <u>N/A</u> feet after <u>N/A</u> hours of pumping  |
| Duration of Pump Test (minimum 4 hours): <u>4</u> hours     |  |

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

Jack Bidgell 0-472 Jan Bidgell  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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