

# 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 611  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

County: Harrison  
 Permit #: \_\_\_\_\_  
 Driller: Coast Water Wells, Inc.  
 Date drilling completed: 3/8/13

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>Ronald &amp; Joyce Switzer</u> | Latitude: <u>30° 29' 33.96"</u> Longitude: <u>88° 58' 34.20"</u> |
| Mailing Address: <u>Jim Byrd RD.</u>          | Method of Lat/Long (circle one): Conventional Survey,            |
| <u>Biloxi, MS 39532</u>                       | USGS quad, <u>Hand-held GPS</u> Survey-grade GPS                 |
| City State Zip Code                           | <u>NE 1/4 SW 1/4 Sec 27 Twn T6S Rng R10W</u>                     |
| Telephone No. <u>(228) 861-9120</u>           | Distance Direction Nearest Town                                  |
|   | <u>2 Miles NORTH of WOODMARKET</u>                               |

### Well Data

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

Date well drilling started: 3/6/13 Date well drilling completed: 3/8/13

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

Static Water Level: 95 feet above or below (circle one) land surface Date measured: 3/8/13

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

Hole depth: 626 FT. Well depth: 626 FT. Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 611 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 15 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .006 inches Setting depth: From 611 feet to 626 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: N/A 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 Ridgell 0-472 Jan Ridgell MAR 13 2013  
 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 #: H611

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

County: Harrison

Permit #: \_\_\_\_\_

Driller: Coast Water Wells Serv

Date completed: 3/8/13

**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

Owner Name: Joyce Switzer

Mailing Address: Jim Byrd Road

Biloxi, MS 39532  
City State Zip Code

Telephone No. 601 861-9120

### Well Location

Latitude: 30° 29' 33.91" Longitude: 88° 58' 34.20"

Method of Lat/Long (circle one): Conventional Survey,

USGS quad, Hand-held GPS, Survey-grade GPS

NE 1/4 SW 1/4 Sec 27 Twn 76S Rng R10W

Distance Direction Nearest Town

2 Miles NORTH of Woolmarket

### Pump Type Circle one

Air Lift  Jet  Submersible  
Bucket  Piston  Turbine  
Centrifugal  Rotary  Flowing Well

Other (specify): \_\_\_\_\_

Date Pump Installed: 3/11/13

Rated Pump Capacity: 8.5 Gallons Per Minute

### Power Type Circle one

Diesel Engine Gasoline Engine Natural Gas  
 Electric Motor  Hand  Tractor PTO  
Windmill Other (specify): \_\_\_\_\_

Horse Power Rating of Motor: 2 HP

Setting Depth: 120 FT. Drop Pipe feet

Number of Stages: 3

### Pump Test Data

Date Well Tested: 3/11/13

Static Water Level (A): 95 Feet Below Land Surface

Pumping Water Level (B): N/A Feet Below Land Surface

Drawdown [(B) - (A)]: N/A Feet Below Land Surface

Test Pumping Rate: 8.5 Gallons Per Minute

Duration of Pump Test (minimum 4 hours): 5 hours

### Method of Measuring Water Level Circle one

Air Line  Electric Measuring Line  Steel Tape

Other (specify): \_\_\_\_\_

For flowing well, measured shut in head: N/A feet

Well yielded 24 GPM with a drawdown of

N/A feet after N/A hours of pumping

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

Jack Ridadell  
Print Name of Pump Installer and License No. (if applicable)

Jack Ridadell  
Signature of Pump Installer

MAR 13 2013