

# 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:

County: Jackson

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

Driller: Coast Water Wells Serv.

Date drilling completed: 12/2/08

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

Well #: F-404

L. S. Elevation: \_\_\_\_\_

E-log #: \_\_\_\_\_

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>David Stone</u>      | Latitude: <u>30° 34' 33" N</u> Longitude: <u>088° 42' 25" W</u> |
| Mailing Address: <u>Juniper Dr.</u> | Method of Lat/Long (circle one): <u>Conventional Survey</u>     |
| <u>Vanleave, Ms 39565</u>           | USGS quad: <u>Hand-held GPS</u> Survey-grade GPS                |
| City State Zip Code                 | <u>SW 1/4 NE 1/4 Sec 29 Twn T5S Rng R7W</u>                     |
| Telephone No. <u>228 217-8077</u>   | Distance Direction Nearest Town                                 |
|                                     | <u>3.14 Miles NORTH of Vanleave</u>                             |

**Well Data**

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

Date well drilling started: 12/2/08 Date well drilling completed: 12/2/08

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

Static Water Level: 20 feet above or below (circle one) land surface Date measured: 12/2/08

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

Hole depth: 104 FT. Well depth: 104 FT. Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 94 feet Casing diameter: 2 inches Type of casing: PVC

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

Screen slot size: .006 inches Setting depth: From 94 feet to 104 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 Ridgdell 0-472

Print Name of Water Well Contractor and License No.

Jack Ridgdell

Signature of Water Well Contractor

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BY: OLWR



# 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 Well Serv.  
 Date completed: 12/2/08

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: F-404  
 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**

Owner Name: David Stone  
 Mailing Address: Juniper Dr.  
Vanclave, Ms 39565  
City State Zip Code  
 Telephone No. 228 217-8077

**Well Location**

Latitude: 30°34'890" Longitude: 088°42'420"  
 Method of Lat/Long (circle one): Conventional Survey,  
 USGS quad, (Hand-held GPS) Survey-grade GPS  
SW ¼ NE ¼ Sec 29 Twn T5S Rng R7W  
 Distance Direction Nearest Town  
3 3/4 Miles North of Vanclave

**Pump Type**  
Circle one

Air Lift  Jet  Submersible  
 Bucket  Piston  Turbine  
 Centrifugal  Rotary  Flowing Well  
 Other (specify): \_\_\_\_\_  
 Date Pump Installed: 12/17/08  
 Rated Pump Capacity: 9 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: 1 HP  
 Setting Depth: 40 FT. Droppipe feet  
 Number of Stages: 2

**Pump Test Data**

Date Well Tested: 12/17/08  
 Static Water Level (A): 20 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: 9 Gallons Per Minute  
 Duration of Pump Test (minimum 4 hours): 4 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 Ridgell 0-472  
 Print Name of Pump Installer and License No. (if applicable)

Jack Ridgell  
 Signature of Pump Installer

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 JAN 06 2009  
 BY: OLWR