

# 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 #: F28  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Lawrence  
Permit #: \_\_\_\_\_  
Driller: GRENN WATER WELL & SUPPLY, INC.  
Date drilling completed: 4-17-13

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>Danny Dykes</u>	Latitude: <u>31° 36' 25"</u> Longitude: <u>90° 12' 24"</u>
Mailing Address: <u>363 Tom Evans Rd</u>	Method of Lat/Long (circle one): Conventional Survey, <u>37</u>
<u>Sontag, Ms. 39665</u>	USGS quad: <u>Hand-held GPS</u> Survey-grade GPS
City State Zip Code	<u>SW 1/4 NW 1/4</u> Sec <u>4</u> Twn <u>7 N</u> Rng <u>10 E</u>
Telephone No. <u>(601) 754-0877</u>	Distance Direction Nearest Town <u>3</u> Miles <u>NE</u> of <u>NOLA</u>

### Well Data

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

Date well drilling started: 4-17-13 Date well drilling completed: 4-17-13

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

Static Water Level: 52 feet above or below (circle one) land surface Date measured: 4-17-13

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

Hole depth: 137 Well depth: 135 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 115 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: 0.10 inches Setting depth: From 115 feet to 135 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): \_\_\_\_\_

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.

GRENN WATER WELL & SUPPLY, INC.  
BRIAN D. McCLENDON, UNR-00000664

Brian McCleendon

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

RECEIVED

MAY 02 2013

RV-11 WR



# 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 #: F28

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

County: Lawrence

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

Driller: GRENN WATER WELL & SUPPLY, INC.

Date completed: 4-18-13

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: Danny Dykes

Mailing Address: 363 Tom Evans Rd.

Sontag, Ms. 39665  
City State Zip Code

Telephone No. (601) 754-0877

### Well Location

Latitude: 31° 36.625' Longitude: 90° 12.234'

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

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

SW 1/4 NW 1/4 Sec 4 Twn 7N Rng 10E

Distance Direction Nearest Town

3 Miles NE of NOLA

### Pump Type Circle one

Air Lift Jet Submersible

Bucket Piston Turbine

Centrifugal Rotary Flowing Well

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

Date Pump Installed: 4-18-13

Rated Pump Capacity: 10 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: 1/2

Setting Depth: 75 feet

Number of Stages: 9

### Pump Test Data

Date Well Tested: 4-18-13

Static Water Level (A): 52 Feet Below Land Surface

Pumping Water Level (B): 54 Feet Below Land Surface

Drawdown [(B) - (A)]: 2 Feet Below Land Surface

Test Pumping Rate: 11 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: \_\_\_\_\_ feet

Well yielded 11 GPM with a drawdown of

2 feet after 4 hours of pumping

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

MICHAEL W. KEES, RPO-00000801

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

Michael W. Kees  
Signature of Pump Installer

RECEIVED

MAY 02 2013

BY: OLWR