

# 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 #: M-959  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Harrison  
Permit #: \_\_\_\_\_  
Driller: Coast Water Wells, Inc.  
Date drilling completed: 3-20-09

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>Provias Construction Co.</u>	Latitude: <u>30° 28' 30.9"</u> Longitude: <u>088° 57' 60.9"</u>
Mailing Address: <u>149 Concourse Drive</u>	Method of Lat/Long (circle one): Conventional Survey, _____
<u>Pearl, Ms 39208</u>	USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
City State Zip Code	<u>NW 1/4 NW 1/4 Sec 2 Twn T75 Rng R10W</u>
Telephone No. <u>(228) 218-1520</u>	Distance Direction Nearest Town
	<u>1/2 Miles EAST of Woodmark</u>

**Well Data**

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

Date well drilling started: 3-19-09 Date well drilling completed: 3-20-09

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

Static Water Level: 40 feet above or below (circle one) land surface Date measured: 3-20-09

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

Hole depth: 456 FT Well depth: 456 FT Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length 226' x 2" feet Casing diameter: 4 x 2 inches Type of casing: PVC

Screen length: 30 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .004 inches Setting depth: From 426 feet to 456 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 \_\_\_\_\_  
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

APR 08 2009

BY: DLWR



# 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: Harrison  
 Permit #: \_\_\_\_\_  
 Driller: Coastwater Well serv  
 Date completed: 3-20-09

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: M-959  
 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: Provias Construction Co.  
 Mailing Address: 149 Concourse Drive  
Pearl, Ms 39208  
City State Zip Code  
 Telephone No. 228 218-1520

**Well Location**

Latitude: 30° 28' 30.9" Longitude: 088° 57' 60.9"  
 Method of Lat/Long (circle one): Conventional Survey,  
 USGS quad, Hand-held GPS, Survey-grade GPS  
NW ¼ NW ¼ Sec 2 Twn T75 Rng R10 W  
 Distance Direction Nearest Town  
1/2 Miles East of Woolmarket

**Pump Type**  
Circle one

Air Lift Jet Submersible  
 Bucket Piston Turbine  
 Centrifugal Rotary Flowing Well  
 Other (specify): \_\_\_\_\_  
 Date Pump Installed: 3-20-09  
 Rated Pump Capacity: 40 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: 3HP  
 Setting Depth: 140 Drop pipe feet  
FT.  
 Number of Stages: 10

**Pump Test Data**

Date Well Tested: 3-20-09  
 Static Water Level (A): 40 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: 48 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 65 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 Ridgdell 0-472 Jack Ridgdell  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

APR 08 2009  
 BY: OKWR