

Part 2 never received 3/13

# 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 #: E 91  
L. S. Elevation: 589  
E-log #: \_\_\_\_\_

County: George  
Permit #: \_\_\_\_\_  
Driller: Michael S. Harvard  
Date drilling completed: 9-28-05

**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>Jessica Dunaway</u>	Latitude: <u>30° 47' 95"</u> Longitude: <u>88° 51' 96"</u>
Mailing Address: <u>10497 Seymour Drive</u>	Method of Lat/Long (circle one): <u>57</u> Conventional Survey, <u>57</u>
<u>D'iberville</u> <u>MS</u> <u>39540</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>NW</u> 1/4 <u>SW</u> 1/4 Sec <u>40</u> Twn <u>T15</u> Rng <u>R15</u>
Telephone No. <u>(228) 697-0258</u>	Distance Direction Nearest town <u>4.5</u> Miles <u>SW</u> of <u>Benndale</u>

### Well Data

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

Date well drilling started: 9-28-05 Date well drilling completed: 9-28-05

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

Static Water Level: 98 feet above or below (circle one) land surface Date measured: 9-29-05

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

Hole depth: 324 ft Well depth: 324 ft Well grouted to a depth of 17 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 314 feet Casing diameter: 2 inches Type of casing: PVC 540

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

Screen slot size: .006 inches Setting depth: From 314 feet to 324 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.

Michael S. Harvard 0-673  
Print Name of Water Well Contractor and License No.

[Signature]  
Signature of Water Well Contractor

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E-91 J89

If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Top sand	0	6
Sand (med)	6	15
Clay	15	27
Silt	27	35
Sand (fine-med)	35	41
Clay	41	128
Silt	128	136
Clay	136	165
Silt	165	178
Clay	178	212
Silt	212	231
Clay	231	275
Sand (fine)	275	279
Clay	279	290
Sand (fine)	290	302
Sand (med)	302	324

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.

Landowner Name: Jessica Dunaway

[Signature]  
 Signature of Water Well Contractor

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