

JUN-27-2007 07:23 From: MID SOUTH WATER

6628431717

To: 601 360 0535

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#649

**State Well Report  
Part I - Driller's Log**

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 # D-149  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County Bolivar  
Permit #: \_\_\_\_\_  
Driller: Eric Galbreath  
Date drilling completed: 6-5-07

*State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.*

Information on Well Owner <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Alex Balducci</u>	Latitude: <u>33° 58' 27.6"</u> Longitude: <u>101° 46' 03.9"</u>
Mailing Address: <u>561 Hillcrest Cr.</u>	Method of Lat/Long (circle one): <u>Hand-held GPS</u>
<u>Cleveland MS 38732</u>	USGS quad: <u>1R 1/4 NE 1/4 Sec 1 Twp 24N Rng 6W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(662) 846-6467</u>	<u>1/4</u> Miles <u>North</u> of <u>Shelby</u>

**Well / Borehole Data**

Date drilling started: 6-5-07 Date drilling completed: 6-5-07 Hole depth: 114' Hole diameter: 26"

Location of the source of any surface water used for drilling: RICE FIELD

Method of dosing and volume of Chlorine used in drilling and development: 34.5 LBS

Logs run (circle all applicable): (No log run) Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

Purpose of borehole (check one): Water Well  Geotechnical/Geological Investigation \_\_\_\_\_ Ground Source Heat Pump \_\_\_\_\_

Seismic Survey \_\_\_\_\_ Other (describe) \_\_\_\_\_

*If drilling is not related to water well construction, skip the remainder of this block*

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

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

Static Water Level: 39 feet above or below (circle one) land surface Date measured: 6-11-07

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

Well depth: 114 Well grouted to a depth of 10 feet Type of grout (circle one): (Nent Cement) Bentonite Mix

Casing length: 74 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 74 feet to 114 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 next page*

Form: OLWR-SWR-1A

REPLACES OLD WELL  
AWAY

756 RECEIVED  
Replacement for 6008264

RECEIVED  
JUN 27 2007  
BY: OLWR

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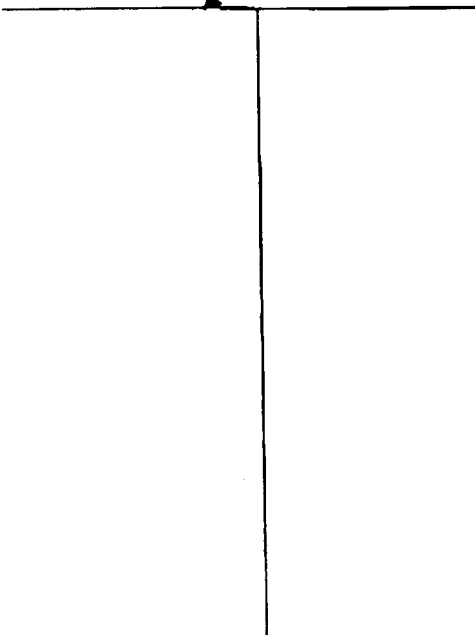
D-149

The sketch below only required for water wells

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

If well telescopes, show depths on sketch.

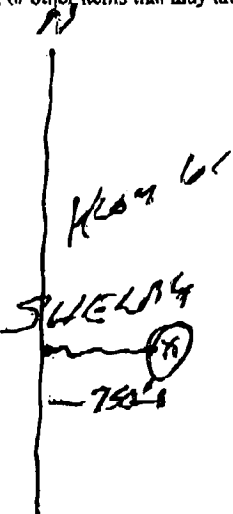
Ground Level →



Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground Level	15
Fine Sand	15	25
Fine Sand	25	30
Medium Sand	30	35
Medium Sand : Gravel	35	45
Medium Sand : Gravel	45	55
Coarse Sand : Gravel	55	65
Coarse Sand : Gravel	65	75
Coarse Sand : Gravel	75	85
Coarse Sand : Gravel	85	95
Coarse Sand : Gravel	95	105
Coarse Sand : Gravel	105	114

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) a north arrow.



Landowner Name: ALEX BARDUCI

Form. OLWR-SWR-1A

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Thomas G. Christman 0-703 6/27/07

Date

Signature of Licensee (with 'RECEIVED' stamp)

Signature of Licensee

JUN 27 2007

BY: OLWR