County: LEFLORE
Permit #:
Driller: MS OFFICE OF GEOLOGY
Date drilling completed: 6/30/16

Name of organization running log(s):

Purpose of borehole (circle one): Water Well

Top of lap pipe or reduction in casing: _____feet

STATE WELL REPORT Part 1

Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5210

(601)360-0535 (fax)

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.

Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location Latitude: 33 44'50" Longitude: 90 24'04"			
Owner Name: Delta Blues Rice	50.05 3.8 9 Method of Lat/Long (check one): Conventional Survey,			
Mailing Address: 3731 Highway 8 East	USGS quad , Hand-held GPS , Survey-grade GPS			
City: RULEVILLE State MS Zip Code 38771	SE/4,NE/4 Sec 28 T 22N R 2W			
Telephone No. (662) 618-2060	5MilesE of RULEVILLE			
VADOSE WELL #3	(Distance) (Direction) (Nearest Town)			
Well / B	orehole Data			
Pate drilling started: 5/10/16 Date drilling completed: 6/30/16 Hole depth: 40' Hole diameter: 7.0"				
Location of the source of any surface water used for drillir	ng: LAKE ON SITE			
Method of dosing and volume of Chlorine used in drilling a	nd development:1 GAL BLEACH TO 1000 GALLONS WATER			
Logs run (circle all applicable): No log run Electric Gamr	na Ray Density Sonic Neutron Other:			

Other (describe) Seismic Survey If drilling is not related to water well construction, skip the remainder of this block Purpose of Well (circle all applicable): Home Industrial Public Supply Irrigation Fish Culture Other (describe): VADOSE WELL #3 _____ If a flowing well, method of flow regulation: Valve _____ Other (describe) _____ Static Water Level: ______feet [above or below] land surface Date measured: _____ (circle one) Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): ___ Well depth: 40 feet Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix Type of casing: PVC_____ Screen length: 10 ______feet Screen diameter: 4 ______inches Type of screen: PVC _____ Screen slot size: .012 _____inches Setting depth: From 30 _____feet to 40 _____feet Underreamed Open hole Natural Development Type of completion (circle all applicable): Gravel packed Other (describe): _____

If telescoped or more than one screen, describe on next page

Geotechnical/Geological Investigation Ground Source Heat Pump

Form: OLWR-SWR-1A (4/13)

Permit #:		or Office Use	Only:	
The sketch below only required for water wells	<u>Description of formations encountered must be provided for all well and boreholes, unless specifically exempted by regulations</u>			
<i>If well telescopes, show depths on sketch.</i> Ground Level	Description of Formations Encountered	From (depth) To (depth) Ground level 32		
K	CRS SAND	32	40	
	-			
f more than one screen, show location of each on sketch				
ketch the property layout and include the following: 1) the well location				
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1) the well location 2) any permanent structures on the property that may 3) any roads, power lines, or other items that may aid 4) north arrow andowner Name: Delta Blues Rice HEREBY CERTIFY that the well/borehole was drilled equirements of the Mississippi Department of Enviror applicable, and state laws.	in locating the property and the well	nce with all applitment of Health	cable regulations,	