STATE WELL REPORT			139		
Lofloro MC	Part 1				
County: Leflore, MS	Driller's Log		For Office Use Only:		
Permit #:		ment of Environmental Quality Ind and Water Resources	well #: <u>E124</u>		
Driller: Roland W Tollett (RMO-00009026)		P.O. Box 2309	Aquifer:		
Date drilling completed: <u>12-2-2016</u>	Jackson, MS 39225-2309 (601)961-5555		E-Log #:		
USGS site name: MDS-01	(60	1)961-5228 (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		Well or Borehole Location			
(Landowner if borehole is not for a water well)		Latitude: Longitude:90.212124			
Owner Name: Jon Bush (landowner)		Method of Lat/Long (check one): Conventional Survey,			
Mailing Address: <u>USGS (driller)</u> 3095 W. California Ave		USGS quad, Hand-held GPS_X, Survey-grade GPS			
Ruston LA	71270		29 T 21 N R 01E		
City State	Zip Code				
Telephone No. ( <u>318</u> ) 251-9630 (24	Lephone No. (318) 251-9630 (245-8639 cell) Lephone No. (318) 251-9630 (245-8639 cell) (Distance) (Direction) (Nearest Town)				
	Wall / P	archala Data	· · · · · · · · · · · · · · · · · · ·		
Well / Borehole Data					
Date drilling started: <u>12-2-16</u> Date	drilling completed:	<u>12-2-16</u> Hole depth: <u>63</u> π I	DIS Hole diameter: 3.25 In		
Location of the source of any surface w	ater used for drilli	ng: none used			
Method of dosing and volume of Chlorin	ne used in drilling a	nd development: none used			
Logs run (check <i>applicable</i> ): 🖌 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 rela	ited to water well co	onstruction, skip the remainder	of this block		
Purpose of Well (check all applicable): Home Industrial Public Supply Irrigation Fish Culture 🗸 other					
Other (describe): monitoring well to s	tudy the alluvial a	quifer system (USGS partners	ship with ARS USDA)		
If a flowing well, method of flow regulation: Valve Other ( <i>describe</i> )					
Static Water Level: 20.53feet [above_or ] below] land surfaceDate measured: 1-30-2017					
Method of measurement (check one) Steel tape Electric tape Air line Other (describe):					
Well depth: <u>63</u> Well grouted to a depth of: <u>30</u> feet Type of grout (check one): Neat Cement Bentonite Mix					
Casing length: <u>53</u> feet Casing diameter: <u>2</u> inches Type of casing: <u>PVC</u>					
Screen length: <u>10</u> feet Screen diameter: <u>2</u> inches Type of screen: <u>PVC</u>					
Screen slot size: 0.010inches Setting depth: From53feet to63feet					
Type of completion (check all applicable): Gravel packed Underreamed Open hole Vatural Development					
Other (describe):					
Top of lap pipe or reduction in casing: <u>NA</u> feet					
If telescoped or more than one screen, describe on next page					

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

USGS site name: MDS-01

County: Leflore, MS
Permit #:

The sketch below only required for water wells

For	Office	Use	Only:

Well #: EI24

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

Description of Formations Encountered	From (depth)	To (depth)
	Ground level	
*EC-log collected on 7/11/2018		
borehole log MDEQ 083E0119*		
<b>Fe</b>		
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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) north arrow

Landowner Name: \_\_\_\_\_\_\_ Jon Bush, 1050 CR 558, Schlater, MS 38952 662-299-9997

I HEREBY 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.

		ROLAND TOLLETT TOLLETT
Roland W Tollett (RMO-00009026)	02/28/2019	Date: 2019.03.01 14:14:49 -06'00'
Print Name of Responsible Licensee and License No.	Date	Signature of Licensee

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

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<u>If well telescopes, show depths on sketch.</u> Ground Level <u>135.5 ft</u>

K

## E124



