County: JEFFERSON
Permit #:
Driller: MS OFFICE OF GEOLOGY
Date drilling completed: 10/03/2018

Owner Name: James Matheney

Well Owner Information

(Landowner if borehole is not for a water well)

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)

For Office Use Only:				
Well #: _	C-41			
Aquifer:				
E-Log #:	G-0041			

Well or Borehole Location

Latitude: 31 46'53"N Longitude: 91 13'38.9" W

Method of Lat/Long (check one): Conventional Survey

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.

Mailing Address: 102 Stonemill Dr Madison MS 39110	USGS quad, Hand-held GPS <u>X</u> , Survey-grade GPS					
Telephone No. 601-961-5527	Miles NE of (Distance) (Direction) (Nearest Town)					
Well / Borehole Data						
Date drilling started: 10/2/2018 Date drilling completed: 10/3/2018 Hole depth: 210' Hole diameter: 5"						
Location of the source of any surface water used for drilling: Pond by site						
Method of dosing and volume of Chlorine used in drilling and development 1 GAL CHLORINE/ 1000 GALLONS WATER						
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:						
Name of organization running log(s): MDEQ/OFFICE OF GEOLOGY						
Purpose of borehole (circle one): Water Well Geotechnic	cal/Geological Investigation Ground Source Heat Pump					
Seismic Survey Other (describe)					
If drilling is not related to water well co	onstruction, skip the remainder of this block					
Purpose of Well (circle all applicable): Home Industrial	Public Supply Irrigation Fish Culture					
Other (describe):						
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	ape Air line Other (<i>describe</i>):					
Well depth: 140 Well grouted to a depth of: 140 feet Type of grout (circle one): Neat Cement Bentonite Mix						
Casing length:feet Casing diameter:	inches Type of casing:					
Screen length:feet Screen diameter:	inches Type of screen:					
Screen slot size:inches Setting depth:	Fromfeet tofeet					
Type of completion (circle all applicable): Gravel packed Underreamed 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 (4/13)

County: Jefferson Permit #:	For Office Use Only: Well #:		
The sketch below only required for water wells If well telescopes, show depths on sketch.	Description of formations enc and boreholes, unless specific		
Ground Level	Description of Formations Encou		To (depth)
Ground Level	SILTY CLAY	Ground level	12
	SAND	12	32
	CLAY	32	85
	SAND & GRAVEL	85	119
	CLAY	119	140
If more than one screen, show location of each on sketch			
ı			
1) the well location 2) any permanent structures on the property that may ai 3) any roads, power lines, or other items that may aid in 4) north arrow	id in locating the well locating the property and the well		
andowner Name:			
HEREBY CERTIFY that the well/borehole was drilled, or equirements of the Mississippi Department of Environry fapplicable, and state laws.	constructed, and completed in a nental Quality and the Mississipp	i Department of Health re	ible egulations,
ARCHIE MCKENZIE UNR-555	10/11/2018	At MUN	
rint Name of Responsible Licensee and License No.	Date	Signature of Licensee	

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