County: Clarke Permit #: MS Qu 1698 Griher Drilling Service Driller: 7-24-13

Mailing Address: _

Well Owner Information

(Landowner if borehole is not for a water well)

2242 CR 311

Owner Name: Wautubbee Water Asso.

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)

01-X00-17-02
For Office Use Only:
Well #: <u>F43</u>
Aquifer:
E-Log #:

Well or Borehole Location
Latitude: 32 07 '11.5 Congitude: 89 52 33.08"

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.

Ü	SGS quad, Hand-held GPS_X, Survey-grade GPS			
Enterprise MS 39330	NW_1/4_NW_1/4, Sec10^1 T_3NR_14E			
City State Zip Code	5 Miles North of Pachuta			
Telephone No. (601) 659-7349	Distance) (Direction) (Nearest Town)			
Well / Borehole Data Date drilling started: $5-2-13$ Date drilling completed: $7-24-13$ Hole depth: 1900 Hole diameter: 18.5 "				
Location of the source of any surface water used for drilling:				
Method of dosing and volume of Chlorine used in drilling and	development:			
Logs run (circle all applicable): No log run Electric Gamma	Ray Density Sonic Neutron Other:			
Name of organization running log(s): Griner Drill:	ng Service, Inc			
Purpose of borehole (circle one): Water Well Geotechnical				
Seismic Survey Other (de:	scribe)			
If drilling is not related to water well cons	struction, 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: 133.6' feet [above or below] land surface Date measured: 8-20-13 (circle one)				
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe):				
Well depth: 1804 Well grouted to a depth of: 1740 feet	: Type of grout (circle one): Neat Cement Bentonite <u>Mix</u>			
Casing length: 1740 feet Casing diameter: 12.	75 inches Type of casing: Steel			
Screen length: 52 feet Screen diameter: 6.				
Screen slot size: <u>. 020</u> inches Setting depth: F	rom <u>1752</u> feet to <u>1804</u> feet			
Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Open hole Natural Development				
Other (describe):				
Top of lap pipe or reduction in casing: $\frac{1670}{}$ feet				
If telescoped or more than one screen, describe on next page				
· · · · · · · · · · · · · · · · · · ·	Form: OLWR-SWR-1A (4/13			

County: Clarke Permit#: いららに・16998		For Office Use Only:		
The sketch below only required for water wells	Description of formations enco and boreholes, unless specifica	untered must be provided for all wells lly exempted by regulations		
If well telescopes, show depths on sketch.	Description of Formations Encount	ered From (depth) To (depth)		
Ground Level	Sand clay	Ground level 120		
	Clay	120 180		
	Sand	180 280		
	Clay	280 540		
	Sandy Streak	s 540 770		
		770 1240		
	Clay Sand	1240 1280		
	Clay	1240 1280		
	Sand	1580 1800		
	Clay	1800 1900		
[
		·		
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 See Google Earth Picture Attached				
Landowner Name: Wautubbee Water Association 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.				
Charles H. Griner Sr.	10-4-13 Charle	H. Drie		
Print Name of Responsible Licensee and License No.	Date	Signature of Licensee		
		Form: OLWR-SWR-1A (4/13		

STATE WELL REPORT

County: Clarke Permit #: 1915-660 - 16998 Driller: _____ Service, In Date completed: 9-16-13

Copy information from block on Part 1

Part 2

Pump Installer's Completion Report
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 #: <u>F43</u>		
Aquifer:		

This part of the report must be completed by a licensed water of the report must be attached and both parts filed with the D	well contractor or a licensed pump installer. A copy of Part 1 epartment at the above address within 30 days of well completion.		
Well Owner Information	Well Location		
Owner Name: Wautubbee Water Asso.	Latitude: 32 07 11.5 7 Tongitude: 89 52 33.08 W		
Mailing Address:	Method of Lat/Long (check one): Conventional Survey,		
2242 CR 311	USGS quad, Hand-held GPS_X, Survey-grade GPS		
Enterprise MS 39330 City State Zip Code	¼¼, Sec10T3NR4E		
Telephone No. ()	(Distance) (Direction) (Nearest Town)		
Pump Typ	pe (circle one)		
Submersible <u>Turbine</u> Air Lift Centrifugal Flowing Well	Jet Piston Rotary Other (describe):		
	tated Pump Capacity: 250 Gallons Per Minute		
Is This Pump (circle one): <u>New</u> Repaired Replacemen	ıt		
	pe (circle one)		
<u>Electric</u> Diesel Gasoline Natural Gas Tractor PTO Wind	dmill Other (describe):		
Horse Power Rating of Motor: 30 Setting Dept	h: <u>200</u> feet Number of Stages: <u>10</u>		
Pump Test Data	for Non Flowing Well		
Date Well Tested: 10-25-13	Duration of Pump Test (<i>minimum 4 hours</i>): 4 hours		
Static Water Level (A): 133.6 Feet Below Land Surface Pumping Water Level (B): 160.7 Feet Below Land Surface			
Drawdown [(B) - (A)]: 27.1 Feet Below Land Surf	ace Test Pumping Rate: 250 Gallons Per Minute		
Method of measurement (circle one): Steel tape <u>Electric ta</u>	pe Air line Other (describe):		
	a for Flowing Well		
Measured shut in head: $150+$ feet.			
Well yielded 277 GPM with a drawdown of 27	feet after $\frac{4}{}$ hours of pumping		
Meter I	nstallation		
Meter Manufacturer: McCrometer	Meter Serial Number: 2013 -06		
Meter Model Number/Name: ML-04			
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): X 1000			
Installation Date: 10-1-13 Meter installed by: Miller Constuction			
Is This Meter (circle one): New Repaired Replacement			
Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.			
I HEREBY CERTIFY that the above statements are true to the best of my knowledge.			
Stacey Chance Print Name of Pump Installer and License No. (if applicable)	9-16-13 Charles H. 973.		

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

