, 			<b>UD</b> (	For Office Use Only:
			ell Report	
County: Issaquena			riller's Log of Environmental Quality	Aquifer:
		d Water Resources		
	on Equipment	P.O. E	lox 2309	L.S. Elevation:
Date drilling completed	e <u>04/24/2012</u>		MS 39225	E-log #:
			061-5210 -5228 (fax)	
c	tata I aw saguisas t	. ,		nsible for the work and filed with the
		bove address within 30 days		
	Information on V	Vell Owner		l or Borehole Location
(Landor	w <mark>ner if borehole i</mark> s	not for a water well)		
Owner Name	George Mahalitc		Latitude: <u>32</u> ° <u>56</u>	' <b>29</b> " Longitude: <b>90</b> ° <b>58</b> ' <b>25</b> "
Mailing Address:	384 Mahalitc Roa	ıd	Method of Lat/Long (chec	k one): Conventional Survey,
			USGS quad,	Hand-held GPS, Survey-grade GPS
	Rolling Fork	<u>Ms 39159</u>		Sec <u>25</u> / Twn <u>13N</u> Rng <u>8W</u>
	City	State Zip code	NW Distance Dir	ection Nearest Town
Telephone No.	() -		5 Miles No	rtheast of Mayersville
		Well / B	orehole Data	
Date drilling starte	ed: 04/24/2012	Date drilling completed: 04/	24/2012 Hole depth	111 Hole diameter: 24"
		ater used for drilling: Surface		
Method of dosing	and volume of Chlori	ne used in drilling and developm	ent: 50 PPM	
Logs run (check al Name of organizat	l applicable): 🛛 No ion running log(s):	log run 🔲 Electric 🔲 Gamma	a Ray 🔲 Density 🔲 Sonic	Neutron Other:
Purpose of boreho	le (check one):	Water Well Geotechnica	/Geological Investigation	Ground Source Heat Pump
		Seismic Survey 🗌 Other (	describe)	
	If drilling i	s not related to water well co		inder of this block
Purpose of Well (c	heck one) 🔲 Home	: 🔲 Industrial 🔲 Public Suj	oply 🛛 Irrigation 🔲 Fis	h Culture 🔲 Other:
If flowing, method	of flow regulation: V	Valve Other (de	scribe)	
				red:
Method of Measurement (check one) 🗆 steel tape 🗋 electric tape 📄 air line 🔲 other:				
Well depth: 111 Well grouted to a depth of 10 feet Type of grout (check one): 🗌 Neat Cement 🛛 Bentonite 🗌 Mix				
Casing length: <u>7</u>	1 feet	Casing diameter: 16	inches Type	of casing:
				of screen: <u>PVC</u>
Screen slot size:	<b>.050</b> i	nches Setting depth: From	72 feet to	feet
Type of completion	n (check all applicable	): 🛛 Gravel packed 🔲 U	Inderreamed 🗍 Telescope	d 🗌 Open hole 🗌 Natural Development
		Other (describe):		
Top of lap pipe or r	eduction in casing:	feet. <u>If</u>		
				Form: OLWR-SWR-1A (04/08)

MAY 0 9 2012

BY: OLWR

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# A151

#### The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground level

.

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

Clay       Ground level       41         Fine Sand & Gravel       42       52         Medium Sand & Gravel       53       108         Clay       109       111         Clay       109       100         Clay       100       100 <th>Description of Formations Encountered</th> <th>From (depth)</th> <th>To (depth)</th>	Description of Formations Encountered	From (depth)	To (depth)
Medium Sand & Gravel 53 108	Clay		
		42	52
Clay       109       111         Image: Clay       Image: Clay       Image: Clay         Image: Clay       Image: Clay       Image: Clay       Image: Clay         Image: Clay       Image: Clay       Image: Clay       Image: Clay         Image: Clay       Image: Clay       Image: Clay       Image: Clay         Image: Clay       Image: Clay       Image: Clay       Image: Clay         Image: Clay       Ima	Medium Sand & Gravel	53	108
Image: Sector	Clay	109	111
Image: set of the			
Image: Sector			
Image: Sector			
Image: Sector			
Image: Sector			
Image:			
Image: Sector			
Image: Sector			
Image: Sector			
Image: Sector			

If more than one screen, show location of each on sketch

aid i	layout and include the follo n locating the well; 3) any north arrow.	owing: 1) the well location roads, power lines, or other the second seco	on; 2) any permanent structures on the property that may er items that may aid in locating the property and the well;
			RECEIVED
			MAY 0 9 2012
Landowner Name:	George Mahalitc		BY: OLWR
I certify that the well/be Mississippi Department laws.	prehole was drilled, construct t of Environmental Quality a	cted, and completed in acc and the Mississippi Depart	Form: OLWR-SWR-1A (04/08) ordance with all applicable requirements of the ment of Health regulations, if applicable, and state
Patrick Chism	0695	05/04/2012	fah
Print Name of Responsible Lie	ensee and License No.	Date	Signature of Licensee

## STATE WELL REPORT

County:	Issaquena		
Permit #:	GW-45780		
Driller:	Irrigation Equipment		
Date drilling completed: 04/24/2012			
Copy information from block on Part 1			

## Part 2 Pump Installer's Completion Report

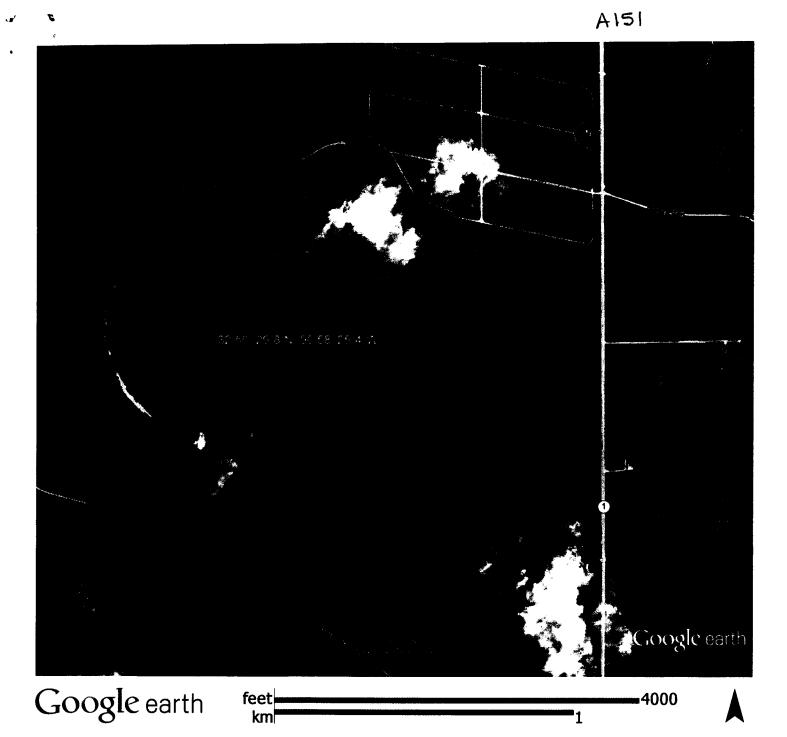
Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 2309 Jackson, MS 39225 (601) 961-5210 (601) 961-5228 (fax)

	For Office Use Only:
Aquifer:	
Well #:	A151
Elevation:	

BY: OLWR

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information			Well Location	
Owner Name:	George Mahalitc		Latitude: 32 56' 29 N Longitude: 90 58' 25 W	
Mailing Address:	: <u>384 Mahalitc Road</u>		Method of Lat/Long (check one): Conventional Survey,	
		· · · · · · · · · · · · · · · · · · ·	🗌 USGS quad, 🛛 Hand-held GPS, 🔲 Survey-grade GPS	
	Rolling Fork	Ms 39159	SW 1/4 SE 1/4 Sec 25 T 13N R 8W	
	City	State Zip code	NW         Direction         Nearest Town	
Telephone No.	() -		5 Miles Northeast of Mayersville	
	Pump Type Check one		Power Type Check one	
🗌 Air Lift	🔲 Jet	Submersible	Diesel Engine Gasoline Engine Natural Gas	
Bucket	Piston	🖾 Turbine	Electric Motor Hand Tractor PTO	
Centrifugal	Rotary	Flowing Well	Windmill   Other (specify):	
Other (specify):		<u> </u>	Horse Power Rating of Motor: 60	
Date Pump Instal	led: Pump has not bee	n installed	Setting Depth: 70 feet	
Rated Pump Capa	acity <b>2500+/-</b>	Gallons Per Minute	Number of Stages:	
	Pump Test Dat	8	Method of Measuring Water Level Check one	
Date Well Tested	:		Air Line Electric Measuring Line Steel Tape	
Static Water Level (A): Feet Below Land Surface		Feet Below Land Surface	Other (specify):	
Pumping Water L	.evel (B):	Feet Below Land Surface		
Drawdown [(B) -	- (A)]:	Feet Below Land Surface	For flowing well, measured shut in head: feet	
Test Pumping Rat	te:	Gallons Per Minute	Well yielded GPM with a drawdown of	
Duration of Pump	) Test (minimum 4 hours):	hours	feet after hours of pumping	
This is for (check one): New Well Replacement of Existing Pump Repair of Existing Pump				
I HEREBY CER	TIFY that the above statem	ents are true to the best of m	1y knowledge.	
Patrick Chisr	m	0695	Ka /	
	Pump Installer and License	Signature of Pump Installer RECEIVED		
Form provide d to -			Form: OLWR-SWR-1C (07-09) MAY 0 9 2012	
	orms On-A-Disk · 214-340-942	y romsUnADisk.com		



RECEIVED MAY 0 9 2012 BY: OLWR