County: Hoimes		WELL REP			fice Use Only:
		Part 1			74
Permit #: GW-47673	Mississippi Depart	riller's Log ment of Environm	ental Quality		
Driller: Irrigation Equipment	Office of Lar	id and Water Reso .O. Box 2309	urces	E-Log #:	
Date drilling completed: 02/26/2014	Jackso (6	n, MS 39225-2309 01) 961-5210 ) 360-0535 (fax)	)		
State Law requires that this report	•		sponsible for	the work ar	nd filed with the
Department at the above address w	vithin 30 days of co		ng of the we	ll or borehol	le.
Well Owner Informa (Landowner if borehole is not fo			Well of Bo	rehole Locati	ion
Owner Name: Thomas Peaster		Latitude: 33	02' 11.5 N	_ Longitude:	90 20' 56.1 W 🛩
Aailing Address: 157 Highland Hills	Lane	Method of Lat/	.ong (check on	e): 🗌 Conv	ventional Survey,
		USGS quad	, 🛛 Hand-held	I GPS, 🔲 Sur	vey-grade GPS
Flora Ms City State	<b>39071</b> e Zip code		<u>NE</u> ¼ <u>NE</u> ¼, S	Sec <u>25</u> ⊤ <u>14 N</u>	R <u>2 W</u>
Telephone No. () -		(Distance)	iles South		Thornton (Nearest Town)
	Woll / E	lorehole Data	· · · · ·		
				-	6 <b>/ P</b>
Date drilling started: 02/26/2014	Date drilling completed	U2/26/2014 He	le depth: <u>10</u>	Hole	diameter: 24
ocation of the source of any surface wat	ter used for drilling:	Surface Water			
Method of dosing and volume of Chlorine	e used in drilling and d	evelopment: 5	<b>PPM</b>		
and the (about all applicable). Mainter	n run 🗍 Electric 🗍 Ga		ite. 🗖 Consia 🗖		Nu
Logs run (check all applicable): 🖾 No log		imma kay 🗖 Dens	ity 🔲 Sonic 🗋		Jiner
	-	-	-		Jiner:
Name of organization running log(s):		- 		······	
Name of organization running log(s): Purpose of borehole (check one): 🛛 W	/ater Well 🔲 Geote	chnical/Geological	Investigation	······	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): 🛛 W	/ater Well [] Geote Seismic Survey [	chnical/Geological ] Other ( <b>describe</b> )	Investigation	Ground S	Source Heat Pump
Logs run (check all applicable): 🛛 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 W 🔲 S <i>If drilling is not rel</i> a	/ater Well [] Geote Seismic Survey [	chnical/Geological ] Other ( <b>describe</b> )	Investigation	Ground S	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	/ater Well	chnical/Geological ] Other ( <b>describe</b> ) onstruction, skip	Investigation	☐ Ground S ler of this bla	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	/ater Well	chnical/Geological ] Other ( <b>describe</b> ) <i>onstruction, skip</i> ] Public Supply 🛛 I	Investigation the remained rrigation [] Fis	Ground S Ier of this bla h Culture	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	/ater Well	chnical/Geological ] Other ( <b>describe</b> ) <i>onstruction, skip</i> ] Public Supply 🛛 I	Investigation the remaina rrigation 🗆 Fis	☐ Ground S ler of this bla h Culture	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	/ater Well	chnical/Geological ] Other ( <i>describe</i> ) <i>onstruction, skip</i> ] Public Supply 🛛 I Other (descri	Investigation the remainad rrigation  Fis	☐ Ground S ler of this bla h Culture	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	/ater Well	chnical/Geological ] Other ( <i>describe</i> ) <i>onstruction, skip</i> ] Public Supply ⊠ I Other (descri elow] land surface	Investigation <u>the remainant</u> rrigation  Fis	Ground S Jer of this bla h Culture sured: 02/27	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): X <i>If drilling is not rela</i> Purpose of Well ( <i>check all applicable</i> ): Other ( <i>describe</i> ): f a flowing well, method of flow regulation Static Water Level: 25' f Method of Measurement (check one) X	/ater Well	cchnical/Geological ] Other ( <i>describe</i> ) <i>onstruction, skip</i> ] Public Supply ⊠ I Other (descri elow] land surface tape [] Air line []	Investigation <u>the remainant</u> rrigation  Fis De) Date mean Dther: (describ	Ground S	Source Heat Pump ock
Name of organization running log(s): Purpose of borehole (check one):	/ater Well	chnical/Geological Other ( <i>describe</i> ) <i>onstruction, skip</i> Public Supply I Other (descri elow] land surface tape   Air line   eet Type of grout (	Investigation <u>the remainant</u> rrigation  Fis De) Date mean Dther: (describ	Ground S	Source Heat Pump ock //2014 Bentonite
Name of organization running log(s): Purpose of borehole (check one): X If drilling is not relations Purpose of Well (check all applicable): Other (describe): 1 of a flowing well, method of flow regulations Static Water Level: 25' f Method of Measurement (check one) X Well depth: 105 Well grouted to a Casing length: 65 feet	/ater Well	cchnical/Geological ] Other ( <i>describe</i> ) <i>onstruction, skip</i> ] Public Supply ⊠ I Other (descrif elow] land surface tape [] Air line []   eet Type of grout ( 6 inc	Investigation <u>the remainant</u> rrigation [] Fis De) Date mean Date mean Other: (describ check one): [] hes Type of	Ground S	Source Heat Pump ock 7/2014 Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): X If drilling is not relations Purpose of Well (check all applicable): Other (describe): 1 other (describe): 1 a flowing well, method of flow regulation Static Water Level: 25' for Method of Measurement (check one) X Well depth: 105 Well grouted to a Casing length: 65 feet Screen length: 40 feet	/ater Well ☐ Geote Seismic Survey [ <i>ated to water well c</i> ] Home ☐ Industrial ☐ n: Valve feet [ ] above or ⊠ be (check one) Steel tape ☐ Electric = depth of: 10f Casing diameter: 1	cchnical/Geological ☐ Other ( <i>describe</i> ) <i>onstruction, skip</i> ☐ Public Supply ⊠ I Other (descrif elow] land surface tape [] Air line [] ( eet Type of grout ( 6 inc 6 inc	Investigation <u>the remainant</u> rrigation [] Fis De) Date mean Date mean Dther: (describ) check one): [] hes Type of hes Type of	Ground S	Source Heat Pump ock 7/2014 Source Heat Pump ock Dock C C
Name of organization running log(s): Purpose of borehole (check one):	/ater Well	cchnical/Geological ☐ Other ( <i>describe</i> ) <i>onstruction, skip</i> ☐ Public Supply ⊠ I Other (descrif elow] land surface tape [] Air line [] [] eet Type of grout ( 6 inc 6 inc h: From66	Investigation <u>the remainant</u> rigation [] Fis De) Date mean Date mean Dther: (describ) check one): [] hes Type of hes Type of fe	Ground S Ler of this bla h Culture sured: 02/27 e) Neat Cement i casing: PV i screen: PV set to _105	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	/ater Well	Exchnical/Geological         Other (describe) $onstruction, skip$ I Public Supply I         I Public Supply I         I Other (descrifted)         Other (descrifted)         I Public Supply I         I Other (descrifted)         Other (descrifted)         I Public Supply I         I I I I I I I I I I I I I I I I I I I	Investigation <u>the remainant</u> rrigation  Fis  De) Date mean Date	Ground S Ler of this bla h Culture sured: 02/27 e) Neat Cement i casing: PV i screen: PV set to _105	Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	/ater Well ☐ Geote Seismic Survey [ <i>ated to water well c</i> ] Home ☐ Industrial ☐ n: Valve	cchnical/Geological ☐ Other ( <i>describe</i> ) <i>onstruction, skip</i> ☐ Public Supply ⊠ I Other (descrif elow] land surface tape [] Air line [] ( 6 inc 6 inc h: From66 Underreamed [] (	Investigation <u>the remainant</u> rrigation  Fis  De) Date mean Date	Ground S Ler of this bla h Culture sured: 02/27 e) Neat Cement i casing: PV i screen: PV set to _105	Source Heat Pump

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County: Holmes	Fi Wett #:	or Office Use 074	Only:
Permit #: <b>GW-47673</b>			
The sketch below only required for water wells f well telescopes, show depths on sketch.	Description of formations encountered mu and boreholes, unless specifically exempte		ll wells
	Description of Formations Encountered	From (depth)	To (depth)
Ground level	Clay	Ground level	25
	Fine Sand	26	35
	Medium Sand	36	55
	Course Sand	56	65
	Course Sand & Gravel	66	105
	· · · · · · · · · · · · · · · · · · ·		
f 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 3) any roads, power lines, or other items that ma 4) a north arrow	may aid in locating the well y aid in locating the property and the well		

## Landowner Name: Thomas Peaster

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			1 1	
				Form: OLWR-SWR-1A (04/08)
I HEREBY CERTIFY that the v	vell/borehole was drilled, c	onstructed, and comp	pleted	in accordance with all applicable
				sippi Department of Health regulations,
if applicable, and state laws.	•	,		
Patrick Chism	0695	03/03/2014		<i>D</i>
Print Name of Responsible Lie	censee and License No	Date		Signature of Licensee
This realite of recoperionic En				

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

	<b>STATE WELL REPOR</b>	T For Office Use Only:
County: Holmes	Part 2	Well #: 874
Permit #: GW-47673	Pump Installer's Completion F	leport
Driller: Irrigation Equipment	Mississippi Department of Environmenta Office of Land and Water Resource	
Date drilling completed: 02/26/2014	P.O. Box 2309	
Copy information from block on Part 1	Jackson, MS 39225-2309 (601) 961-5210	L
	(601) 360-0535 (fax)	
This part of the report must be complete	ed by a licensed water well contractor or a lice	nsed pump installer. A copy of Part 1
of the report must be attached and both Well Owner Information	parts filed with the Department at the above a	ddress within 30 days of well completion. Well Location
Owner Name: Thomas Peaster		11.5 N Longitude: 90 20' 56.1 W
Mailing Address: 157 Highland Hills	Lane Method of Lat/Lon	g (check one): 🛛 Conventional Survey,
	USGS quad, 🗵	Hand-held GPS, 🔲 Survey-grade GPS
Flora Ms		¼ <u>NE</u> ¼, Sec <u>25</u> ⊺ <u>14 N</u> R <u>2 W</u>
City Sta	•	Southwest of Thornton
Telephone No. () -	3 Miles (Distance)	(Direction) (Nearest Town)
	Pump Type (check one)	
C. Submaraible M Turbine C Air Lift C	Centrifugal  Flowing Well  Jet  Piston	Poton C Other (describe)
	Rated Pump Capacity	
Data Dump Installed 02/27/2014		
Date Pump Installed         02/27/2014           Is This Pump (check one):         Image: New Image: Reference on the second		
Is This Pump (check one): New 🗌 R	epaired Replacement Power Type (check one)	(describe):
Is This Pump (check one): New R	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other	
Is This Pump (check one): New R	epaired Replacement Power Type (check one)	
Is This Pump (check one): New R	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other	_ feet Number of Stages: _1
Is This Pump (check one): New R	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel	_ feet Number of Stages: _1
Is This Pump (check one): New R	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump	feet Number of Stages: 1
Is This Pump (check one): New R Electric Diesel Gasoline Nature Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le	feet Number of Stages: 1
Is This Pump (check one): New R Electric Diesel Gasoline Nature Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]:	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le	feet Number of Stages: 1
Is This Pump (check one): New R Electric Diesel Gasoline Nature Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]:	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le Feet Below Land Surface Test Pumping I	feet Number of Stages: 1
Is This Pump (check one): New R Electric Diesel Gasoline Nature Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]:	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le Feet Below Land Surface Test Pumping I Steel tape Electric tape Air line Other Pump Test Data for Flowing Well	feet Number of Stages: 1
Is This Pump (check one): New R Electric Diesel Gasoline Nature Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]: Method of measurement (check one): Measured shut in head:	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le Feet Below Land Surface Test Pumping I Steel tape Electric tape Air line Other Pump Test Data for Flowing Well	feet Number of Stages: 1
Is This Pump (check one): New R Electric Diesel Gasoline Nature Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]: Method of measurement (check one): Measured shut in head:	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le Feet Below Land Surface Test Pumping I Steel tape Electric tape Air line Other Pump Test Data for Flowing Well Feet a drawdown of	feet Number of Stages: 1
Is This Pump (check one): New R	epaired  Replacement Power Type (check one) ural Gas  Tractor PTO  Windmill  Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le Feet Below Land Surface Test Pumping I Steel tape  Electric tape  Air line  Other Pump Test Data for Flowing Well Feet a drawdown of feet aft Meter Installation	feet Number of Stages: 1
Is This Pump (check one): ☑ New □ R ☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: None Installed	epaired Replacement Power Type (check one) ural Gas Tractor PTO Windmill Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Lee Feet Below Land Surface Test Pumping I Steel tape Electric tape Air line Other Pump Test Data for Flowing Well Feet a drawdown of feet aft Meter Installation Meter Serial Nu	feet_Number of Stages:
Is This Pump (check one): ☑ New □ R ☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: None Installed Meter Model Number/Name:	epaired  Replacement Power Type (check one) ural Gas  Tractor PTO  Windmill  Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le Feet Below Land Surface Test Pumping I Steel tape  Electric tape  Air line  Other Pump Test Data for Flowing Well Feet a drawdown of feet aft Meter Installation Type of Meter	feet_Number of Stages:Hours Test (minimum 4 hours):Hours vel (B): Feet Below Land Surface Rate: Gallons Per Minute or (describe): erhours of pumping mber:
Is This Pump (check one): ☑ New □ R ☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: None Installed Meter Model Number/Name: Totalizer Register Unit and Multiplier Fac	epaired  Replacement Power Type (check one) ural Gas  Tractor PTO  Windmill  Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Lee Feet Below Land Surface Test Pumping I Steel tape  Electric tape  Air line  Othe Pump Test Data for Flowing Well Feet a drawdown of feet aft Meter Installation Meter Serial Nu Type of Meter Stor (AF x .001, gal x 1000, etc):	feet Number of Stages: 1
Is This Pump (check one): ☑ New □ R ☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: None Installed Meter Model Number/Name: Totalizer Register Unit and Multiplier Fac Installation Date:	epaired  Replacement Power Type (check one) ural Gas  Tractor PTO  Windmill  Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le Feet Below Land Surface Test Pumping I Steel tape  Electric tape  Air line  Other Pump Test Data for Flowing Well Feet a drawdown of feet aft Meter Installation Type of Mete stor (AF x .001, gal x 1000, etc): Meter installed by:	feet Number of Stages: 1
Is This Pump (check one): ☑ New □ R   ☑ Electric □ Diesel □ Gasoline □ Nate   Horse Power Rating of Motor: 60   Date Well Tested: Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement (check one): Method of measurement (check one): Measured shut in head: Well yielded GPM with Meter Manufacturer: None Installed Meter Model Number/Name: Totalizer Register Unit and Multiplier Fac Installation Date: Is This Meter (check one): □ New □ R	epaired  Replacement Power Type (check one) ural Gas  Tractor PTO  Windmill  Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Lee Feet Below Land Surface Test Pumping I Steel tape  Electric tape  Air line  Othe Pump Test Data for Flowing Well Feet a drawdown of feet aft Meter Installation Meter Serial Nu Type of Mete stor (AF x .001, gal x 1000, etc): Meter installed by: epaired  Replacement	feet Number of Stages: 1
Is This Pump (check one): ☑ New □ R ☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): F Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: None Installed Meter Model Number/Name: Totalizer Register Unit and Multiplier Fac Installation Date: Is This Meter (check one): □ New □ R <i>Important: By submitting the above</i>	epaired  Replacement Power Type (check one) ural Gas  Tractor PTO  Windmill  Other Setting Depth: 70 Pump Test Data for Non Flowing Wel Duration of Pump eet Below Land Surface Pumping Water Le Feet Below Land Surface Test Pumping I Steel tape  Electric tape  Air line  Other Pump Test Data for Flowing Well Feet a drawdown of feet aft Meter Installation Type of Mete stor (AF x .001, gal x 1000, etc): Meter installed by:	feet Number of Stages: 1 feet Number of Stages: 1 feet (minimum 4 hours): Hours vel (B): Feet Below Land Surface Rate: Gallons Per Minute or (describe): er hours of pumping mber: : : was installed to manufacturer standards.
Is This Pump (check one): ☑ New □ R         ☑ Electric □ Diesel □ Gasoline □ Nate         Horse Power Rating of Motor: 60         Date Well Tested:         Static Water Level (A): F         Drawdown [(B) - (A)]:         Method of measurement (check one): □         Measured shut in head:         Well yielded GPM with         Meter Manufacturer: None Installed         Meter Model Number/Name:         Totalizer Register Unit and Multiplier Fac         Installation Date:         Is This Meter (check one): □ New □ R         Important: By submitting the above	epaired    Replacement         Power Type (check one)         ural Gas    Tractor PTO    Windmill    Other	feet_Number of Stages:Hours feet_Number of Stages:Hours feet_Below Land Surface Rate:Gallons Per Minute Ar (describe): erhours of pumping mber: : : : was installed to manufacturer standards. : MDEQ website.
Is This Pump (check one): ☑ New □ R         ☑ Electric □ Diesel □ Gasoline □ Nate         Horse Power Rating of Motor: 60         □	epaired    Replacement         Power Type (check one)         ural Gas    Tractor PTO    Windmill    Other         Setting Depth:       70         Pump Test Data for Non Flowing Well	feet_Number of Stages:Hours feet_Number of Stages:Hours feet_Below Land Surface Rate:Gallons Per Minute ar (describe): erhours of pumping mber:        

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