	Part 1 Well #: B322
Mississip	
	Driller's Log
	pi Department of Environmental Quality ice of Land and Water Resources
Date drilling completed: 06/17/2013	P.O. Box 2309
	Jackson, MS 39225-2309
	(601) 961-5210 (601) 360-0535 (fax)
State Law requires that this report be prepared Department at the above address within 30 da Well Owner Information	d by the license holder responsible for the work and filed with the ays of completion of drilling of the well or borehole.
(Landowner if borehole is not for a water we	ell)
Owner Name: Jackson Bayou Farm LLC	Latitude: 33 13' 17.1 N Longitude: 90 35' 38.8 W
Mailing Address: 1291 US Hwy 258 N	Method of Lat/Long (check one): Conventional Survey,
	USGS quad, 🖾 Hand-held GPS, 🗋 Survey-grade GPS
	504 <u>SW</u> ½ <u>NE</u> ½, Sec <u>22</u> T <u>16 N</u> R <u>4 W</u>
Telephone No. () -	
	Well / Borehole Data
	ing and development: 50 PPM
Name of organization running log(s):	
Purpose of borehole (check one): Water Well	Geotechnical/Geological Investigation Ground Source Heat Pump Other (<i>describe</i>)
Purpose of borehole (check one): 🛛 Water Well	
Purpose of borehole (check one): 🛛 Water Well	ey Dother (describe)
Purpose of borehole (check one): Water Well Seismic Surve If drilling is not related to wate	ey D Other (describe)
Purpose of borehole (check one): Water Well Seismic Surve If drilling is not related to water Purpose of Well (check all applicable): Home In Other (describe):	ey D Other (describe)
Purpose of borehole (check one): Water Well Seismic Surve If drilling is not related to wate Purpose of Well (check all applicable): Home In Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 35' feet [] above	ey Dother (<i>describe</i>)
Purpose of borehole (check one): Water Well Seismic Surve If drilling is not related to wate Purpose of Well (check all applicable): Home In Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 35' feet [] above	ey Other (describe) er well construction, skip the remainder of this block dustrial Public Supply Irrigation Garage Fish Culture Other (describe)
Purpose of borehole (check one): ⊠ Water Well ☐ Seismic Surve If drilling is not related to water Purpose of Well (check all applicable): ☐ Home ☐ Im ☐ Other (describe): ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: <u>35'</u> feet [☐ above (check one) ⊠ Steel tape ☐	ey Other (describe) er well construction, skip the remainder of this block dustrial Public Supply Irrigation Garage Fish Culture Other (describe)
Purpose of borehole (check one): ⊠ Water Well ☐ Seismic Surve If drilling is not related to water Purpose of Well (check all applicable): ☐ Home ☐ Im ☐ Other (describe): ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: <u>35'</u> feet [☐ above (check one) ⊠ Steel tape ☐	ey □ Other (describe) er well construction, skip the remainder of this block idustrial □ Public Supply ⊠ Irrigation □ Fish Culture IO 90.7 ↓ Other (describe) Deter (describe)
Purpose of borehole (check one): ⊠ Water Well ☐ Seismic Surve If drilling is not related to water Purpose of Well (check all applicable): ☐ Home ☐ Im ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 35' feet [☐ above (check one) ⊠ Steel tape ☐ Well depth: 126 Well grouted to a depth of: 10	ey □ Other (describe) er well construction, skip the remainder of this block adustrial □ Public Supply ☑ Irrigation □ Fish Culture Image: Sector of the sector of
Purpose of borehole (check one): ☑ Water Well □ Seismic Surve If drilling is not related to wate Purpose of Well (check all applicable): □ Home □ In □ Other (describe): Image: Comparison of the test of the test of test o	ey □ Other (describe) er well construction, skip the remainder of this block dustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture idustrial □ Public Supply ⊠ Irrigation □ Fish Culture if eet of ∑ feet Type of grout (check one): □ Neat Cement ⊠ Bentonite □ Mix meter: 16 inches Type of screen: PVC meter: 16 inches Type of screen: PVC etting depth: From 87 feet to 126 if feet
Purpose of borehole (check one): ☑ Water Well □ Seismic Surve If drilling is not related to wate Purpose of Well (check all applicable): □ Home □ In □ Other (describe): Image: Comparison of the test of the test of test o	ey □ Other (describe) er well construction, skip the remainder of this block dustrial □ Public Supply ☑ Irrigation □ Fish Culture IO Other (describe)
Purpose of borehole (check one): ☑ Water Well □ Seismic Surve If drilling is not related to wate Purpose of Well (check all applicable): □ Home □ In □ Other (describe): Image: Completion (check all applicable): □ Home □ In □ Other (describe): Image: Completion (check all applicable): □ Home □ In □ Other (describe): Image: Completion (check all applicable): □ Home □ In □ Other (describe): Image: Completion (check all applicable): □ Home □ In □ Other (describe): Image: Completion (check all applicable): □ Home □ In □ Other (describe): Image: Completion (check all applicable): □ Home □ In □ Streen slot size: .050 inches Set Type of completion (check all applicable): □ Gravel p	ey □ Other (describe) er well construction, skip the remainder of this block idustrial Public Supply Ø Irrigation Fish Culture Image: Delow of the construction of

. .

	Fo	r Office Use	Only:
unty: Humphreys	Well #:	B322	
rmit #:			
ie sketch below only required for water wells <u>Description of format</u> and boreholes, unless			<u>ll wells</u>
well telescopes, show depths on sketch.		_	
round level Description of Forma	ations Encountered	From (depth) Ground level	To (depth) 21
Fine Sand	- <u></u>	22	41
Fine Sand & Gr	avel	42	54
Medium Sqand		55	126
	····		
	100 T		
more than one screen, show location of each on sketch			
sketch the property layout and include the following:			
 the well location any permanent structures on the property that may aid in locating the well 			
 any permanent structures on the property that may aid in locating the wear any roads, power lines, or other items that may aid in locating the property 	y and the well		
4) a north arrow			
			ECEN
		6 2 5	have the of the set of the set of
			VIE 0 5 20

BY:		WR
-----	--	----

Landowner Name:	Jackson Bayou Farm LL	C	
			Form: OLWR-SWR-1A (04/08)
I HEREBY CERTIFY requirements of the M if applicable, and state Patrick Chism	lississippi Department of Environme	onstructed, and com ental Quality and the 06/17/2013	mpleted in accordance with all applicable e Missission Department of Health regulations,
Print Name of Respo	nsible Licensee and License No.	Date	Signature of Licensee
			Form: OLWR-SWR-1A (4/13)

4 ×

	STATE WELL REPO	RT	For	Office U	se Only:
County: Humphreys	Part 2			BB	•
Permit #: GW-47203	Pump Installer's Completion	1		F . 2 < 5	
Driller: Irrigation Equipment	Mississippi Department of Environmen Office of Land and Water Resou	ntal Quality	juifer:		
Date drilling completed: 06/17/2013	P.O. Box 2309		junei.		
<u>Copy information from block on Part 1</u>	Jackson, MS 39225-2309 (601) 961-5210	L			
	(601) 360-0535 (fax)				
This part of the report must be completed	d by a licensed water well contractor or a li	censed pump ins	taller. 2	1 copy of Pa	urt 1
of the report must be attached and both p Well Owner informat	parts filed with the Department at the above	<i>address within</i> Well Lo			pletion
Owner Name: Jackson Bayou Farm L	LC Latitude: 33 1	<u>5 17.1 N</u>	Longitud	ie: 90 35	<u>38.8 W</u>
Mailing Address: 1291 US Hwy 258 N	Method of Lat/Lo	ng (check one):		onventiona	l Survey,
	USGS quad,	🛛 Hand-held G	PS, 🗌	Survey-gra	de GPS
Kinston NC	47203 S	<u>N</u> 1⁄4 <u>NE</u> 1⁄4, Sec	22 T 1	6 N R 4 W	
City State		<u>n</u> <u>n n</u> , 360			
Telephone No. () -	1 Mile		of		ola
	(Distance)	(Direction))	(Neares	t Town)
	Pump Type (check one)				
🗇 Submersible 🛛 Turbine 🗖 Air Lift 🗖 C	Centrifugal 🛛 Flowing Well 🗖 Jet 💭 Piston	C Rotary C O	ther (de	scribe):	
Date Pump Installed 06/18/2013	Rated Pump Capac	ity: 2500+/-		Gallon:	s Per Minute
ls This Pump <i>(check one)</i> : 🛛 New 🗌 Rep					
	Power Type (check one)				
	ral Gas 🗍 Tractor PTO 🗌 Windmill 🗋 Oth	• • •			
Horse Power Rating of Motor: 60	Setting Depth: 70	feet Numl	ber of S	tages: <u>1</u>	
	Pump Test Data for Non Flowing W	o)1			
Date Well Tested:	Duration of Pum		n 4 hour	s) [.]	Hours
			i + noui	.	
Statia Mater Loval (A): Ea				East Balow	Land Surface
	et Below Land Surface Pumping Water	_evel (B):			
Drawdown [(B) - (A)]:	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping	_evel (B): g Rate:			
Drawdown [(B) - (A)]:	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot	_evel (B): g Rate: her <i>(describe</i>):			
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> \$	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape 🗌 Electric tape 🔲 Air line 🗌 Ot Pump Test Data for Flowing Wel	_evel (B): g Rate: her <i>(describe</i>):			
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> \$	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot	_evel (B): g Rate: her <i>(describe</i>):			
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> _ S Measured shut in head:	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape 🗌 Electric tape 🔲 Air line 🗌 Ot Pump Test Data for Flowing Wel	_evel (B): J Rate: her (<i>describe</i>):	. <u></u>	Gallo	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> \$ Measured shut in head:	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet	_evel (B): J Rate: her (<i>describe</i>):	. <u></u>	Gallo	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> _ S Measured shut in head: Well yielded GPM with a	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet a drawdown of feet a	_evel (B): y Rate: her (<i>describe</i>): fter		Gallo	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> Measured shut in head: Well yielded GPM with a Meter Manufacturer:None Installed	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet a drawdown offeet a Meter Installation Meter Serial	_evel (B): y Rate: her <i>(describe</i>): ffter		Gallo	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> _ S Measured shut in head: Well yielded GPM with a Meter Manufacturer:None Installed Meter Model Number/Name:	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet a drawdown offeet a Meter Installation Meter Serial I Type of Me	_evel (B): g Rate: her (<i>describe</i>): fifter fumber:		hours of p	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> Measured shut in head: Well yielded GPM with a Meter Manufacturer: <u>None Installed</u> Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet a drawdown offeet a Meter Installation feet Serial I Type of Meter for (AF x .001, gal x 1000, etc):	_evel (B): y Rate: her <i>(describe</i>): fifter fiter umber:		hours of pu	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> _ S Measured shut in head: Well yielded GPM with a Meter Manufacturer: GPM with a Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date:	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet a drawdown offeet a Meter Installation Meter Serial I Type of Metor (AF x .001, gal x 1000, etc): Meter installed by:	_evel (B): y Rate: her <i>(describe</i>): fifter fiter umber:		hours of pu	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one)</i> : S Measured shut in head: Well yielded GPM with a Meter Manufacturer: <u>None Installed</u> Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Is This Meter <i>(check one)</i> : New Rep	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet A drawdown offeet a Meter Installation feet a Meter Installation Type of Meter or (AF x .001, gal x 1000, etc): Meter Installed by: paired Replacement	_evel (B): g Rate: her <i>(describe</i>): ffter ffter fter		hours of pu	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement (check one): Measured shut in head: Well yielded GPM with a Meter Manufacturer: None Installed Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Is This Meter (check one): New Rep Important: By submitting the above in	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet a drawdown offeet a Meter Installation Meter Serial I Type of Metor (AF x .001, gal x 1000, etc): Meter installed by:	_evel (B): g Rate: her (<i>describe</i>): fifter fifter fiter fifter f		hours of pu	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> Measured shut in head: Well yielded GPM with a Meter Manufacturer: GPM with a Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Is This Meter <i>(check one)</i> : New Rep <i>Important: By submitting the above i</i> <i>For agriculi</i>	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet a drawdown offeet a Meter Installation Meter Serial I Meter Serial I Type of Meter or (AF x .001, gal x 1000, etc): Meter installed by: paired Replacement information you are certifying that this meter ltural wells, a list of approved meters is on the series of th	_evel (B): g Rate: her (<i>describe</i>): fiter fiter wumber: er: ter was installed the MDEQ webs		hours of pu	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> Measured shut in head: Well yielded GPM with a Meter Manufacturer: GPM with a Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Is This Meter <i>(check one)</i> : New Rep <i>Important: By submitting the above i</i> <i>For agriculi</i>	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Ot Pump Test Data for Flowing Well Feet A drawdown offeet a Meter Installation Meter Serial I Type of Meter or (AF x .001, gal x 1000, etc): Meter installed by: paired Replacement information you are certifying that this meter	_evel (B): g Rate: her (<i>describe</i>): fiter fiter wumber: er: ter was installed the MDEQ webs		hours of pu	ns Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> Measured shut in head: Well yielded GPM with a Meter Manufacturer: GPM with a Meter Model Number/Name: Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Is This Meter <i>(check one)</i> : New Rep <i>Important: By submitting the above i</i> <i>For agriculi</i>	et Below Land Surface Pumping Water Feet Below Land Surface Test Pumping Steel tape Electric tape Air line Of Pump Test Data for Flowing Well Feet a drawdown offeet a Meter Installationfeet a Meter Serial I Type of Meter for (AF x .001, gal x 1000, etc): Meter installed by: paired Replacement information you are certifying that this meter Itural wells, a list of approved meters is on a ements are true to the best of my knowledge 95 07/25/20	_evel (B): g Rate: her (<i>describe</i>): fifer fifer wumber: rer: fer was installed <i>he MDEQ webs</i> . fe.	to man ite.	hours of pu	Imping

į.

BY: OLWP