County:	Humphreys	
Permit #:	GW-47383 J	
Driller:	Irrigation Equipment	
Date drift	ing completed: 05/07/2013	

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

ckson, MS 39225-2309 (601) 961-5210 (601) 360-0535 (fax)

For	Office Use Only:
Well#:	(, 202
Aquifer:	
E-Log#:	

(601) 360-0535 (fax) 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. Well Owner Information Well or Borehole Location (Landowner if borehole is not for a water well) Owner Name: Jackson Bayou Farm LLC Latitude: 33 12' 56.0 N Longitude: 90 29' 29.8 W Mailing Address: 1291 US Hwy 258 N Method of Lat/Long (check one):

Conventional Survey. ☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS SW 1/2 SE 1/4, Sec 22 T 16 N R 3 W Kinston 28504 State Zip code Telephone No. (662) 247-1214 North Relzoni Miles (Distance) (Direction) (Nearest Town) Well / Borehole Data Date drilling started: 05/07/2013 Date drilling completed: 05/07/2013 Hole depth; 127 Hole diameter; 24" Location of the source of any surface water used for drilling: Surface Water 50 PPM Method of dosing and volume of Chlorine used in drilling and development: Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Gamma Ray ☐ Density ☐ Sonic ☐ Neutron ☐ Other: Name of organization running log(s): Purpose of borehole (check one): 🖾 Water Well 🔲 Geotechnical/Geological Investigation 🔲 Ground Source Heat Pump ☐ Seismic Survey Other (describe) If drilling is not related to water well construction, skip the remainder of this block Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ Public Supply ☒ Irrigation ☐ Fish Culture ☑ Other (describe): Repl GW-10074 If a flowing well, method of flow regulation: Valve Other (describe) feet [☑ above or ☑ below] land surface Date measured: 05/08/2013 Static Water Level: 30 (check one) Method of Measurement (check one) ☑ Steel tape ☐ Electric tape ☐ Air line ☐ Other: (describe) Well depth: 127 Well grouted to a depth of: 10 feet Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ Mix feet Casing diameter: 16 inches Type of casing: PVC Screen length: 38 feet Screen diameter: 16 Type of screen: PVC inches Screen slot size: .050 inches Setting depth: From 90 Type of completion (check all applicable):
Gravel packed Underreamed Open hole Natural Development RECEIVED Other (describe): Top of lap pipe or reduction in casing:

If telescoped or more than one screen, describe on next page

Form: OLWR-SWR-BY OLWF

Liumpheere		For Office Use	
County: Humphreys	[Well#: <u>C202</u>	
ermit #: GW-47383	L		
he sketch below only required for water wells	Description of formations encou		<u>ii wells</u>
well telescopes, show depths on sketch.	and boreholes, unless specificall	y exempted by regulations	
Ground level	Description of Formations Enc		To (depth)
Stodika level	Clay	Ground level	22
	Fine Sand	23	38
	Fine Sand & Gravel	39	88
	Medium Sand & Gravel	89	127
	W		
			
			
			+
			
			
1			1
f more than one screen, show location of each on s	ketch		
the well location any permanent structures on the prope any roads, power lines, or other items t a north arrow	rty that may aid in locating the well hat may aid in locating the property and the v	veli	
Landowner Name: Jackson Bayou I HEREBY CERTIFY that the well/borehole warequirements of the Mississippi Department of if applicable, and state laws.	s drilled, constructed, and completed in accor Environmental Quality and the Mississippi De	dance with all applicable	1
Patrick Chism Print Name of Responsible Licensee and Lice	0695 05/16/2013 \ODE Date	Signature of Licensee	
		Form: OLWR-S	WR-1A (4/13) MAY 2
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			BY: C
Comp. marrial of his Farmer Co. 8 Dich. 044 040 040	^		Di. (

County:	Humphreys	
Permit #:	GW-47383	
Driller:	Irrigation Eq	uipment
Date dritt	ing completed:	05/07/2013
Copy	information from	n block on Part 1

Patrick Chism

0695

Print Name of Pump Installer and License No. (if applicable)

STATE WELL REPORT Part 2

Pump Installer's Completion Report Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 2309

P.O. Box 2309 Jackson, MS 39225-2309 (601) 961-5210 (601) 360-0535 (fax)

For Office Use Only:		
Well#:	<u> </u>	
Aquifer:		

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: Jackson Bayou Farm LLC Latitude: 33 12' 56.0 N Longitude: 90 29' 29.8 W Mailing Address: 1291 US Hwy 258 N ☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS 28504 Kinston SW 1/4 SE 1/4, Sec 22 T 16 N R 3 W City State Zip code (662) 247-1214 Telephone No. North Belzoni (Nearest Town) (Distance) (Direction) Pump Type (check one) □ Submersible ☑ Turbine □ Air Lift □ Centrifugal □ Flowing Well □ Jet □ Piston □ Rotary □ Other (describe): Date Pump Installed 05/08/2013 Rated Pump Capacity: 2500+/-Gallons Per Minute Is This Pump (check one): ☐ New ☐ Repaired ☒ Replacement Power Type (check one) ☐ Electric ☑ Diesel ☐ Gasoline ☐ Natural Gas ☐ Tractor PTO ☐ Windmill ☐ Other (describe): Horse Power Rating of Motor: 60 _____ Setting Depth: 70 feet Number of Stages: 1 **Pump Test Data for Non Flowing Well** Date Well Tested: Duration of Pump Test (minimum 4 hours): Static Water Level (A): _____ Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface Gallons Per Minute Drawdown [(B) - (A)]: Feet Below Land Surface Test Pumping Rate: Method of measurement (check one): ☐ Steel tape ☐ Electric tape ☐ Air line ☐ Other (describe): **Pump Test Data for Flowing Well** Feet Measured shut in head: feet after GPM with a drawdown of Well vielded hours of pumping Meter Installation Meter Serial Number: 1060758 Meter Manufacturer: Geyser Meter Model Number/Name: 10" Type of Meter: Propellar Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): Installation Date: 05/10/2013 Meter installed by: Irrigation Equipment Is This Meter (check one):

New

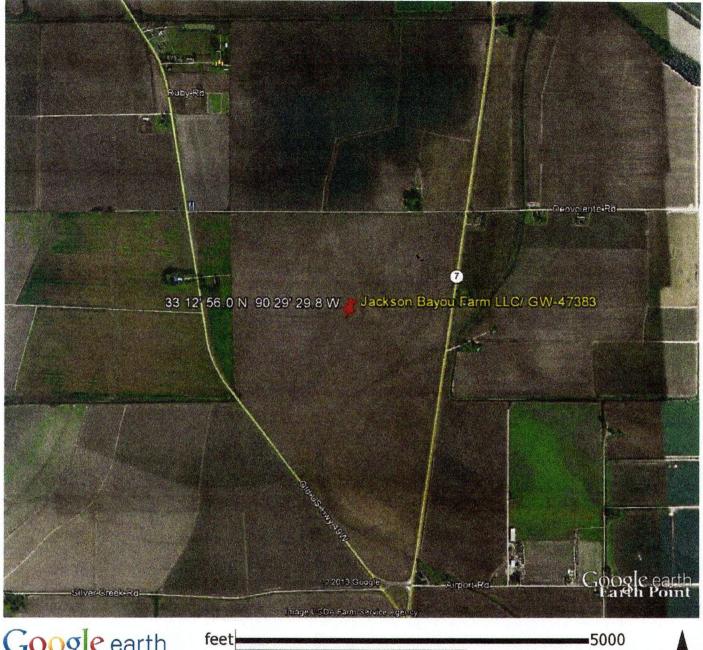
Repaired

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.

05/16/2013

Form: OLWR-SWR-1B (4/13)
MAY 2 0 2013

Signature of Pump Institute CEIVED



Google earth

RECEIVED

MAY 2 0 2013

BY: OLWR