County:	Sharkey	
	GW-47859	<u>√</u>
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	04/22/2014
Daio arm	mg complete	

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)

For	For Office Use Only:			
Vell#:	D58			
quifer:				
-Log #:				

State I am requires that this report he prepared by the license holder responsible for the work and filed with the

Department at the above address within 30 days of com	
Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: Patterson and Sons	Latitude: 33 00' 17.7 N Longitude: 90 45' 14.1 W
Mailing Address: P.O. Box 475	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Rolling Fork Ms 39159	NW 14 NW 14, Sec 6 T 13 N R 5 W
City State Zip code	NE
Telephone No	4 Miles Northeast of Anguilla (Distance) (Direction) (Nearest Town)
Well / Bo	orehole Data
·	04/22/2014 Hole depth: 126' Hole diameter: 18"
Location of the source of any surface water used for drilling:	
Method of dosing and volume of Chlorine used in drilling and dev	/elopment: 50 PPM
Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Gan	nma Ray 🗌 Density 🔲 Sonic 🗎 Neutron 🗍 Other:
Name of organization running log(s):	
Purpose of borehole (check one): Water Well Geotec	hnical/Geological Investigation Ground Source Heat Pump
☐ Seismic Survey ☐	Other (describe)
	nstruction, skip the remainder of this block
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ I	
Other (describe):	Maria de la Ma
If a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 18' feet [□ above or ☑ below (check one)	ow] land surface Date measured: 04/23/2014
Method of Measurement (check one) $oxtimes$ Steel tape $oxtimes$ Electric ta	pe 🗌 Air line 🔲 Other: (describe)
Well depth: 126' Well grouted to a depth of: 10' fee	et Type of grout <i>(check one)</i> : ☐ Neat Cement ☒ Bentonite ☐ Mix
Casing length: 86' feet Casing diameter: 10'	inches Type of casing: PVC
Screen length: 40' feet Screen diameter: 10'	inches Type of screen: PVC
Screen slot size:050 inches Setting depth:	From 87' feet to 126' feet
Type of completion (check all applicable): ☑ Gravel packed ☐ U	Inderreamed Open hole Natural Development
Other (describe):	
Top of lap pipe or reduction in casing: Feet	
If telescoped or more than on	ie screen, describe on next page

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

County: Sharkey Permit #: GW-47859			Fo.	r Office Use (Only:
The sketch below only required for		Description of formations and boreholes, unless spec	encountered mus ifically exempted	t be provided for all by regulations	ll wells
If well telescopes, show depths on	<u>skeich.</u>	Description of Formations	s Encountered	From (depth)	To (depth)
Ground level —		Clay		Ground level	35
		Fine Sand & Grave	•	36	53
		Medium Sand & Gi	ravel	54	126
If more than one screen, show					
	and include the following: ictures on the property that m nes, or other items that may a		d the well	*	Maria Cara Cara Cara Cara Cara Cara Cara
				900 First	TO SOR
I HEREBY CERTIFY that the	atterson and Sons	onstructed, and completed in	accordance wit	h all applicable	5WR-1A (04/08)
	sippi Department of Environme	ental Quality and the Mississi	ppi Department	of Health regulation	ons,
if applicable, and state laws Patrick Chism	o. 0695	04/29/2014	W.		
	Licensee and License No.	Date	Signatu	re of Licensee	

Commissional Inc. Commission & Diale 044 040 0400. Commission & Diale com-

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

County:	Sharkey	
Permit #:	GW-47859	
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	04/22/2014
Copy	information from	m block on Part 1

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

For	For Office Use Only:			
Well#:	D58			
Aquifer:				

Well Owner Information		artment at the above address within 30 days of well completion. Well Location					
				00 001 45			00 451 44 4 141
Owner Name: Patters	son and Sons		Latitude:	33 00 1/	7.7 N	Longitude:	90 45' 14.1 W
Mailing Address: P.O). Box 475		Method of	Lat/Long	check one):	ventional Survey,
			□usgs	guad. ⊠ I	land-heid	GPS. □ Su	rvey-grade GPS
Dalling Fade	No	20450		-			
Rolling Fork City	Ms State	39159 Zip code		ME.	4 <u>1444</u> 74, S	iec <u>6</u> ⊤ <u>13 N</u>	I K 3 44
Telephone No. (_		4	Miles	Northe	est of	Anguilla
relephone No. 1			(Distan		(Directio		(Nearest Town)
		Pump Type	e (check on	e)			
S Out and the S Tout	in a El Air Life El Canto				Boton, 🗆	Other (dece	riha):
☑ Submersible ☐ Turb		-			-		
-			-	Capacity:	900+/-		Gallons Per Minute
s This Pump (check on	ie): ⊠ New 🔲 Repaire	Power Typ		e)			
☑ Electric ☐ Diesel ☐	Gasoline ☐ Natural G	,,		ŕ	describe):		
Horse Power Rating of						mher of Stan	es· 1
Torse rower Rading of	Motor. <u>30</u>	_ Setting Deptil.			icci itai	illoci oi otag	
		Pump Test Data fo	or Non Floy	vina Well			
Date Well Tested:		, amp tool balance			st (minimu	m 4 hours):	Hour
Static Water Level (A):	Feet R	elow Land Surface		•	•		
Drawdown [(B) - (A)]:							
Method of measuremer							
Wethod of medsuremer		Pump Test Data			(4000:120)		
Managerad about in band	· = ===	-	2 101 1 10 111	ig itten			
Measured shut in head:	: Fe	EL					
							M_{ℓ}
Nell yielded	GPM with a dra	wdown of		_ feet after		ho	$M_{ ho}$ ours of pumping .
Well yielded	GPM with a dra			feet after		ho	ours of pumping
			stallation				ours of pumping
Meter Manufacturer:	McCrometer		nstallation Meter	Serial Num	ber: 14-0)2884	ours of pumping
Meter Manufacturer: Meter Model Number/N	McCrometer lame: M0306	Meter In	nstallation Meter Type	Serial Num	ber: 14-0)2884	ours of pumping
Meter Manufacturer: Meter Model Number/N Totalizer Register Unit	McCrometer lame: M0306 and Multiplier Factor (A	Meter in	nstallation Meter Type 0, etc):A	Serial Num of Meter: F x .001	ber: 14-0)2884	ours of pumping
Meter Manufacturer: Meter Model Number/N Totalizer Register Unit a	McCrometer lame: M0306 and Multiplier Factor (A123/2014 Met	Meter In AF x .001, gal x 100 er installed by:	nstallation Meter Type 0, etc): A	Serial Num of Meter: F x .001	ber: 14-0)2884	ours of pumping
Meter Manufacturer: Meter Model Number/N Totalizer Register Unit a Installation Date: 04/	McCrometer lame: M0306 and Multiplier Factor (A /23/2014 Met ne): ⊠ New □ Repaire	Meter in AF x .001, gal x 100 er installed by: Irri ed □ Replacement	Meter Type 0, etc): A gation Equ	Serial Num of Meter: F x .001 ipment	nber: 14-0 Propelle)2884 r	;
Meter Manufacturer: Meter Model Number/N Totalizer Register Unit a Installation Date: 04/	McCrometer Itame: M0306 and Multiplier Factor (A123/2014 Met The Deeple New Repaire Committing the above informations	Meter in AF x .001, gal x 1000 er installed by: Irried Replacement	Meter Type 0, etc): A gation Equ	Serial Num of Meter: F x .001 nipment	nber: 14-6 Propelle)2884 { d to manufa	;
Meter Manufacturer: Meter Model Number/N Totalizer Register Unit a Installation Date: 04/	McCrometer Itame: M0306 and Multiplier Factor (A123/2014 Met The Deeple New Repaire Committing the above informations	Meter in AF x .001, gal x 100 er installed by: Irri ed □ Replacement	Meter Type 0, etc): A gation Equ	Serial Num of Meter: F x .001 nipment	nber: 14-6 Propelle)2884 { d to manufa	;
Meter Manufacturer: Meter Model Number/N Totalizer Register Unit a Installation Date: 04/ Is This Meter (check on Important: By sub	McCrometer Itame: M0306 and Multiplier Factor (A123/2014 Met The Deeple New Repaire Committing the above informations	Meter In AF x .001, gal x 1000 er installed by: Irried ☐ Replacement rmation you are certal wells, a list of apprentiation and the control of the list of apprentiation and the list of apprentiation and the list of apprentiation are certain wells, a list of apprentiation and the list of apprentiation and	Meter Type 0, etc): A gation Equation that tifying that troved meter.	Serial Num of Meter: F x .001 iipment this meter v s is on the	nber: 14-6 Propelle)2884 { d to manufa	;
Meter Manufacturer: Meter Model Number/N Totalizer Register Unit a Installation Date: 04/ Is This Meter (check on Important: By sub	McCrometer Iame: M0306 and Multiplier Factor (A 23/2014 Met are): ⊠ New □ Repaire bemitting the above information	Meter In AF x .001, gal x 1000 er installed by: Irried ☐ Replacement rmation you are certal wells, a list of apprentiation and the control of the list of apprentiation and the list of apprentiation and the list of apprentiation are certain wells, a list of apprentiation and the list of apprentiation and	Meter Type 0, etc): A gation Equatifying that a roved meter. est of my kn	Serial Num of Meter: F x .001 iipment this meter v s is on the	Propelle was installe MDEQ wel)2884 { d to manufa	;

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