7	E	ī
r	,	

County:	Washington
Permit #:	GW-46750
Driller:	Irrigation Equipment
Data daist	tatad. 03/21/2013

## 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 (601) 961-5210 (601) 360-0535 (fax)

For Office Use Only: Well#: Aquifer: E-Log #:

State Law requires that this report be prepared by the license holder responsible for the work and filed with the

epartment 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: Charles Darnell	Latitude: 33 02' 26.3 N Longitude: 091 01' 17.2 W		
Mailing Address: 1191 Colony Road	Method of Lat/Long (check one):   Conventional Survey,		
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS		
Gien Allen Ms 38744	IR ¼ IR ¼, Sec 7 T 14 N R 8 W		
City State Zip code	III 71 III 74, Sec 7   14 14 16 UV		
Telephone No. (662) 873-7376	1 Miles Northeast of Glen Allen		
	(Distance) (Direction) (Nearest Town)		
Well / Bor	ehole Data		
Date drilling started: 03/21/2013 Date drilling completed:	03/21/2013 Hole depth: 103 Hole diameter: 24"		
Location of the source of any surface water used for drilling:	urface Water		
Method of dosing and volume of Chlorine used in drilling and deve	elopment: 50 PPM		
Logs run (check all applicable): ⊠ No log run ☐ Electric ☐ Gamı	ma Ray 🗌 Density 🔲 Sonic 🗋 Neutron 🗍 Other:		
Name of organization running log(s):			
Purpose of borehole (check one): Water Well Geotech	nical/Geological Investigation		
☐ Seismic Survey ☐ (	Other (describe)		
If drilling is not related to water well con	struction, skip the remainder of this block		
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ Po			
Other (describe):	asio Supply 24 migation   Isli Suitale		
If a flowing well, method of flow regulation: Valve	Other (describe)		
Static Water Level: 13 feet [☑ above or ☒ below (check one)	v] land surface Date measured: 04/23/2013		
Method of Measurement (check one) ☑ Steel tape ☐ Electric tape	e Air line Other: (describe)		
Well depth: 103 Well grouted to a depth of: 10 feet	Type of grout (check one): ☐ Neat Cement ☑ Bentonite ☐ Mix		
Casing length: 63 feet Casing diameter: 16	inches Type of casing: PVC		
Screen length: 40 feet Screen diameter. 16	inches Type of screen: PVC		
Screen slot size: .050 inches Setting depth:	From <u>64 63</u> feet to <u>103</u> feet		
Type of completion (check all applicable): ⊠ Gravel packed ☐ Un	derreamed 🗆 Open hole 🗆 Natural Development RECEIVED		
Other (describe):			
Top of lap pipe or reduction in casing: Feet	MAY <b>2</b> ∮ 2013		
If telescoped or more than one	screen, describe on next page Form: OLWR-SWR-1A (4/13)		

County: Washington	Well #	For Office Use Only:  Well #: 5\89		
Permit #: GW-46750				
The sketch below only required for water wells  If well telescopes, show depths on sketch.	<u>Description of formations encountered</u> and boreholes, unless specifically exer	l must be provided for npted by regulations	all wells	
	Description of Formations Encounte	red From (depth)	To (depth)	
Ground level	Clay	Ground level		
	Fine Sand	30	59	
	Fine Sand & Gravel	60	80	
į	Medium Sand & Gravel	81	101	
	Clay	102	103	
	Screen: 64 - 83 .032 PVC 20'			
	84 - 103 .050 PV0	C		
f more than one screen, show location of each on sketch			4	
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 may  4) a north arrow	may aid in locating the well y aid in locating the property and the well			
	·			
Chadas Barrall			İ	
andowner Name: Charles Darnell				
HEREBY CERTIFY that the well/borehole was drilled equirements of the Mississippi Department of Environ applicable, and state laws.	1166	Form: OLWR-S with all applicable ent of Health regulate	BECEIVI	
HEREBY CERTIFY that the well/borehole was drilled equirements of the Mississippi Department of Environ	05/16/2013	Form: OLWR-S with all applicable but of Health regulate nature of Licensee	BECEIVI MAY 2-0 20	

County:	Washington	
Permit #:	GW-46750	)
Driller:	Irrigation Ed	uipment
Date drill	ing completed:	03/21/2013

Copy information from 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#:	5189			
Aquifer:				

This part of the re	eport must be completed by a	licensed water well	contractor	r or a licens	sed pump	installer. A co	opy 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 Owner Information Well Location				well completion.			
Owner Name: Cl	naries Darneli		Latitude:	33 02' 20	6.3 N	Longitude:	91 01' 17.2 W
Mailing Address:	1191 Colony Road		Method o	f Lat/Long	(check on	– - ne): ☐ Con	ventional Survey,
			□ usgs	quad, 🛛 I	Hand-held	i GPS, 🔲 Sui	rvey-grade GPS
Glen Allen	Ms	38744		<u>IR</u> :	4 <u>IR</u> ¼, s	ec <u>7</u> T <u>14 N</u> I	R <b>8 W</b>
City	State	Zip code					
Telephone No.	(662) 873-7376	T-17:	1 (Distan	Miles	Northe (Direct		Glen Allen
					Linecu	ion)	(Nearest Town)
		Pump Type	(check on	e)			
☐ Submersible 🛭	Turbine ☐ Air Lift ☐ Centrit	fugal 🔲 Flowing We	let 🔲 let	Piston 🗆	Rotary 🗆	Other (descr	ribe):
Date Pump Installe	ed <b>04/23/13</b>	R	ated Pump	Capacity:	2500+/-		Gallons Per Minute
Is This Pump (chec	ck one): 🛛 New 🗌 Repaired	d 🔲 Replacement					
		Power Type	(check on	e)			
☐ Electric ☑ Diese	el 🗌 Gasoline 🗌 Natural Ga	s Tractor PTO	] Windmill	Other (	describe):		
Horse Power Ratin	g of Motor: 60	Setting Depth:	70	· · · · · · · · · · · · · · · · · · ·	feet Nu	mber of Stag	es: <u>1</u>
		Pump Test Data fo	r Non Flov	ving Well	· · · · · · · · · · · · · · · · · · ·		
Date Well Tested:	B		Duration of	of Pump Te	st (minim	um 4 hours):	Hours
Static Water Level	(A): Feet Be	low Land Surface	Pumping	Water Leve	el (B):	Fee	et Below Land Surface
Drawdown [(B) - (A	(a)]: Feet	Below Land Surfac	e Test P	umping Ra	nte:		_ Gallons Per Minute
Method of measure	ement (check one):   Steel	tape 🗌 Electric tap	e 🗌 Air lin	e 🗌 Other	(describe,	):	
_		Pump Test Data	for Flowin	g Well		<del></del>	
Measured shut in h	ead: Fee	t					į
Well yielded	GPM with a draw	down of		_ feet after		ho	urs of pumping
Meter Installation							
Meter Manufacture	r: Geyser		Meter	Serial Num	ber:		
Meter Model Numb				of Meter:	Propella	ar	
Totalizer Register l	Jnit and Multiplier Factor (Al	x .001, gal x 1000					
Installation Date:		installed by: Irrig		ipment			
Is This Meter (chec	k one): 🛛 New 🗌 Repaired	Replacement					
Important: By	submitting the above inform For agricultural	nation you are certi wells, a list of appro				•	cturer standards.
1 LEDERY SEET					N		
I HEKEBY CERTI	FY that the above statement	s are true to the bes	st of my kn	owledge.	r,	١	

05/16/2013

Date

BY: OLWR

Signature of Pump Installer
Form: OLWR-SWR-1B((44)3) 2 0 2013