County:	Bolivar	
Permit #:	GW-46642	\checkmark
Driller:	Irrigation Equ	ipment
Date drilli	ing completed:	10/08/2014

STATE WELL REPORT

Part 1

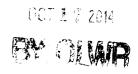
Driller's Log
Mississippi Department of Environmental Quality
Office of Land and Water Resources P.O. Box 2309
Jackson, MS 39225-2309
(601) 961-5210
(601) 360-0535 (fax)

For	Office Use Only:
Well #:	T233
Aquifer:	
E-Log #:	A

Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: Duke Morgan Sr	Latitude: 33 36' 48.9 N Longitude: 90 49' 39.0 W
Mailing Address: 2612 Hwy 448	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Ḥannd-heid GPS, ☐ Survey-grade GPS
Shaw Ms 38773 City State Zip code	NE 14 NW 14, Sec 4 T 20 N R 6 W
City State Zip code Telephone No. () -	3 Miles West of Shaw (Distance) (Direction) (Nearest Town)
Well / Bo	orehole Data
Date drilling started: 10/08/2014 Date drilling completed:	10/08/2014 Hole depth: 123' Hole diameter: 24"
Location of the source of any surface water used for drilling:	
Method of dosing and volume of Chlorine used in drilling and de	
Logs run (check all applicable): ⊠ No log run ☐ Electric ☐ Gar	
Marie of organization fullling log(s).	
_	
Purpose of borehole (check one): Water Well Geotec	chnical/Geological Investigation
☐ Seismic Survey	Other (describe)
☐ Seismic Survey	
☐ Seismic Survey	Other (describe) onstruction, skip the remainder of this block
☐ Seismic Survey ☐ If drilling is not related to water well co	Other (describe) onstruction, skip the remainder of this block
☐ Seismic Survey ☐ If drilling is not related to water well co Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture
☐ Seismic Survey ☐ If drilling is not related to water well co Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe):	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe)
☐ Seismic Survey If drilling is not related to water well co Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 43' feet [☐ above or ☑ belowed to be seen t	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) ow] land surface Date measured: 10/10/2014
☐ Seismic Survey If drilling is not related to water well co Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 43' feet [☐ above or ☒ below (check one) Wethod of Measurement (check one) ☒ Steel tape ☐ Electric ta	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) ow] land surface Date measured: 10/10/2014
☐ Seismic Survey If drilling is not related to water well co Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 43' feet [☐ above or ☒ below (check one) Wethod of Measurement (check one) ☒ Steel tape ☐ Electric ta	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) ow] land surface Date measured: 10/10/2014 ape Air line Other: (describe) et Type of grout (check one): Neat Cement Bentonite Mix
☐ Seismic Survey If drilling is not related to water well con Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 43' feet [☐ above or ☒ below (check one) Wethod of Measurement (check one) ☒ Steel tape ☐ Electric tan Well depth: 123' Well grouted to a depth of: 10' feet	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) ow] land surface Date measured: 10/10/2014 ape Air line Other: (describe) et Type of grout (check one): Neat Cement Bentonite Mix inches Type of casing: PVC
Seismic Survey If drilling is not related to water well co Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 43' feet [☐ above or ☒ beld (check one) Method of Measurement (check one) ☒ Steel tape ☐ Electric ta Well depth: 123' Well grouted to a depth of: 10' feet Casing length: 83' feet Casing diameter: 16	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) ow] land surface Date measured: 10/10/2014 Impe Air line Other: (describe) et Type of grout (check one): Neat Cement Bentonite Mix inches Type of casing: PVC
Seismic Survey	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) ow] land surface Date measured: 10/10/2014 ape Air line Other: (describe) et Type of grout (check one): Neat Cement Bentonite Mix inches Type of casing: PVC inches Type of screen: PVC From 84' feet to 123' feet
Seismic Survey	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) ow] land surface Date measured: 10/10/2014 ape Air line Other: (describe) et Type of grout (check one): Neat Cement Bentonite Mix inches Type of casing: PVC inches Type of screen: PVC From 84' feet to 123' feet
Seismic Survey	Other (describe) Instruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) ow] land surface Date measured: 10/10/2014 ape Air line Other: (describe) et Type of grout (check one): Neat Cement Bentonite Mix inches Type of casing: PVC inches Type of screen: PVC From 84' feet to 123' feet

1		Fo	r Office Use	Only:	
County: Bolivar		Well #: T233			
		Well#:			
Permit #: GW-46642					
The sketch below only required for water wells	Description of formations enco	untered mus	t he provided for a	ıll wells	
	and boreholes, unless specifica				
well telescopes, show depths on sketch.	Description of Formations En	countered	From (depth)	To (depth)	
Ground level ———	Clay	<u>Journal Co</u>	Ground level	18	
	Fine Sand		19	38	
	Fine Sand & Gravel		39	67	
	Medium Sand & Grave	el	68	123	
		·			
		 			
			<u> </u>		
				ļ	
 more than one screen, show location of each on sketch			<u>L</u>		
			···		
Skatch the property layout and include the following:				1	
Sketch the property layout and include the following: 1) the well location				1	
the well location any permanent structures on the property that may	y aid in locating the well				
 the well location any permanent structures on the property that may any roads, power lines, or other items that may aid 	y aid in locating the well d in locating the property and the	well			
the well location any permanent structures on the property that may	y aid in locating the well d in locating the property and the	well			
the well location any permanent structures on the property that may any roads, power lines, or other items that may aic	y aid in locating the well I in locating the property and the	well			
the well location any permanent structures on the property that may any roads, power lines, or other items that may aic	y aid in locating the well I in locating the property and the	well			
 the well location any permanent structures on the property that may any roads, power lines, or other items that may aid 	y aid in locating the well d in locating the property and the	well			
the well location any permanent structures on the property that may any roads, power lines, or other items that may aic	y aid in locating the well d in locating the property and the	well			
the well location any permanent structures on the property that may any roads, power lines, or other items that may aic	y aid in locating the well I in locating the property and the	well			
 the well location any permanent structures on the property that may any roads, power lines, or other items that may aid 	y aid in locating the well d in locating the property and the	well			
 the well location any permanent structures on the property that may any roads, power lines, or other items that may aid 	y aid in locating the well d in locating the property and the	well			
 the well location any permanent structures on the property that may any roads, power lines, or other items that may aid 	y aid in locating the well d in locating the property and the	well			
the well location any permanent structures on the property that may any roads, power lines, or other items that may aic	y aid in locating the well d in locating the property and the	well			
the well location any permanent structures on the property that may any roads, power lines, or other items that may aic	y aid in locating the well d in locating the property and the	well			
1) the well location 2) any permanent structures on the property that may 3) any roads, power lines, or other items that may aid 4) a north arrow	y aid in locating the well d in locating the property and the	well			
2) any permanent structures on the property that may 3) any roads, power lines, or other items that may aid 4) a north arrow andowner Name:	d in locating the property and the		Form: OLWR-S	SWR-1A (04/08)	
1) the well location 2) any permanent structures on the property that may 3) any roads, power lines, or other items that may aid 4) a north arrow Duke Morgan Sr. HEREBY CERTIFY that the well/borehole was drilled, co	in locating the property and the	ordance with	all applicable		
1) the well location 2) any permanent structures on the property that may 3) any roads, power lines, or other items that may aid 4) a north arrow Duke Morgan Sr. HEREBY CERTIFY that the well/borehole was drilled, coequirements of the Mississippi Department of Environments.	in locating the property and the	ordance with	all applicable		
1) the well location 2) any permanent structures on the property that may 3) any roads, power lines, or other items that may aid 4) a north arrow Duke Morgan Sr.	in locating the property and the	ordance with	all applicable		

Form movided by Forms On & Diele 044 040 0400 Forms On & Diele com-



County:	Bolivar	
Permit #:	GW-46642	
Drifler:	Irrigation Eq	uipment
Date drilli	ing completed:	10/08/2014

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

For	For Office Use Only:				
Well#:	T233				
Aquifer:					

Copy information from block on Part 1

Farm manifed by Farms On & Diab. 044 040 0400. Pareson & Diab. com

of the report must be a	uttached and both parts		partment at the	uoore auare	Well Loc		weu compteнon.	
Owner Name: Duke Morgan Sr.		Latitude:	33 36' 48.9	N Lo	ngitude:	90 49' 39.0 W		
Mailing Address: 2612 Hwy 448		Method of Lat/Long (check one):						
			□ usgs d	juad, 🛛 Ha	nd-held GP	S, 🗌 Sur	vey-grade GPS	
Shaw	Ms	38773		NE ½ N	NE 1/4 NW 1/4, Sec 4 T 20 N R 6 W			
City	State	Zip code			·, · · · ·			
Telephone No. () -		3	_ Miles _	West	_ of	Shaw	
			(Distance	9)	(Direction)		(Nearest Town)	
		Pump Ty	pe (check one)	1				
☐ Submersible ☑ Turb	oine □ Air Lift □ Centr	ifugal 🗆 Flowing \	Nell Π Jet Π i	Piston □ Ro	tary 🗀 Oth	er (descn	he)·	
					-		Gallons Per Minute	
s This Pump (check on				лараску. <u>г</u>			Canona r en minute	
	-/ KI TOPUN		pe (check one,)				
☐ Electric ☑ Diesel ☐	Gasoline Natural G	as Tractor PTC	○ □ Windmill □	Other (des	scribe):			
Horse Power Rating of I				-				
					.c. manibe		.s. <u>- </u>	
	···	Pump Test Data	for Non Flowi	na Well			- M	
Date Well Tested:				_	(minimum a	(hours):	Hours	
	Fact Dr			•	•			
Static Water Level (A):								
Drawdown [(B) - (A)]:								
Method of measuremen	it (check one): Steel	I tape Electric ta	ape 🛘 Air line	☐ Other (de	escribe): _			
		Pump Test Da	ta for Flowing	Well	14			
Measured shut in head:	Fe	et						
اد مادامات المالا	CDM with a draw	udoum of		faat aftar		.	una af muumuim m	
		wdown oi		reet after _		not	urs of pumping	
veil yielded								
veil yielded		Meter	Installation					
		Meter		erial Numbe	r:			
Meter Manufacturer:	ame:	Meter	Meter S	erial Numbe	r:		***	
Meter Manufacturer: Meter Model Number/Na			Meter S	of Meter:				
Meter Manufacturer: Meter Model Number/Na Fotalizer Register Unit a	and Multiplier Factor (A		Meter S					
Meter Manufacturer: Meter Model Number/Na Fotalizer Register Unit a Installation Date:	and Multiplier Factor (A	F x .001, gal x 100er installed by:	Meter So Type o	of Meter:				
Meter Manufacturer: Meter Model Number/Na Fotalizer Register Unit a Installation Date: S This Meter (check one	and Multiplier Factor (A Mete e): \(\) New \(\) Repaire	F x .001, gal x 100 er installed by: d ∐ Replacemen	Meter So Type o	of Meter:				
Meter Manufacturer: Meter Model Number/Na Totalizer Register Unit a Installation Date: S This Meter (check one	and Multiplier Factor (A Mete e): New Repaire mitting the above infor	F x .001, gal x 100 er installed by: d ☐ Replacemen	Meter So Type of 00, etc):t	of Meter:	installed to	manufac		
Well yielded Meter Manufacturer: _ Meter Model Number/Na Totalizer Register Unit a Installation Date: Is This Meter (check one Important: By subs	and Multiplier Factor (A Mete e): New Repaire mitting the above infor	F x .001, gal x 100 er installed by: d ∐ Replacemen	Meter So Type of 00, etc):t	of Meter:	installed to	manufac		
Meter Manufacturer: Meter Model Number/Na Totalizer Register Unit a Installation Date: Is This Meter (check one	and Multiplier Factor (A Mete e): New Repaire mitting the above infor For agricultural	F x .001, gal x 100 er installed by: d ☐ Replacemen emation you are cell wells, a list of app	Meter Some Solution (1996) Type of (1996) t trifying that the (1996)	of Meter: is meter was s on the MD	installed to	manufac		
Meter Manufacturer: Meter Model Number/Na Totalizer Register Unit a Installation Date: Installation Date: S This Meter (check one Important: By subi	and Multiplier Factor (A Mete e): New Repaire mitting the above infor For agricultural	F x .001, gal x 100 er installed by: d ☐ Replacemen emation you are cell wells, a list of app	Meter Some Solution of the control o	of Meter: is meter was s on the MD	installed to	manufac		



33 36' 48 9 N 90 49' 39 0 W Google earth

Google earth

feet 1000 meters 500

RECEIVED

11CT 1.7 2014

FY CHAIR