County:	Quitman	
Permit #:	GW-48850)
Driller:	Irrigation Eq	uipment Inc.
Date drilli	ing completed:	05/01/2015

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 #:	K119
Aquifer:	
E-Log #:	

	npletion of drilling of the well or borehole.
Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: Ivy Rainey	Latitude: 34 06' 33.3 N Longitude: 90 26' 29.4 W
Mailing Address: 123 McDaniel Green	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Greenville Sc 29601	NW 1/4 SE 1/4, Sec 20 T 26 N R 2 W
City State Zip code	A Mottoon
Telephone No.	4 Miles East of Mattson (Distance) (Direction) (Nearest Town)
Well / B	orehole Data
Location of the source of any surface water used for drilling:	Surface Water
Method of dosing and volume of Chlorine used in drilling and de	evelopment: 50 PPM
Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Ga	mma Ray ☐ Density ☐ Sonic ☐ Neutron ☐ Other:
Name of organization running log(s):	
Purpose of borehole (check one): ☑ Water Well ☐ Geote	chnical/Geological Investigation
☐ Seismic Survey	Other (describe)
If drilling is not related to water well c	onstruction, skip the remainder of this block
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐	Public Supply 🛭 Irrigation 🔲 Fish Culture
Other (describe):	
If a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 28' feet [☐ above or ☒ be (check one)	elow] land surface Date measured: 05/02/2015
Method of Measurement (check one) ⊠ Steel tape ☐ Electric	tape Air line Other: (describe)
Method of Measurement (check one) ☑ Steel tape ☐ Electric	tape ☐ Air line ☐ Other: (describe)eet Type of grout (check one): ☐ Neat Cement ☑ Bentonite ☐ Mix
Method of Measurement (check one) ☑ Steel tape ☐ Electric	eet Type of grout (check one): ☐ Neat Cement ☑ Bentonite ☐ Mix
Method of Measurement (check one) ☑ Steel tape ☐ Electric Well depth:	eet Type of grout (check one): Neat Cement Bentonite Mix 6" inches Type of casing: PVC
Method of Measurement (check one) ☑ Steel tape ☐ Electric Well depth: 117' Well grouted to a depth of: 10' for Casing length: 77' feet Casing diameter: 1	eet Type of grout (check one): ☐ Neat Cement ☑ Bentonite ☐ Mix 6" inches Type of casing: PVC 6" inches Type of screen: PVC
Method of Measurement (check one) ☑ Steel tape ☐ Electric Well depth: 117' Well grouted to a depth of: 10' f Casing length: 77' feet Casing diameter: 1 Screen length: 40' feet Screen diameter: 1	eet Type of grout (check one): ☐ Neat Cement ☑ Bentonite ☐ Mix 6" inches Type of casing: PVC 6" inches Type of screen: PVC th: From 78
Method of Measurement (check one) ☑ Steel tape ☐ Electric of the characteristics Well depth: 117' Well grouted to a depth of: 10' for the characteristics Casing length: 77' feet Casing diameter: 1 Screen length: 40' feet Screen diameter: 1 Screen slot size: .050 inches Setting depth	eet Type of grout (check one): Neat Cement Bentonite Mix inches Type of casing: PVC inches Type of screen: PVC th: From 78 7 7 feet to 117 feet
Method of Measurement (check one) ☑ Steel tape ☐ Electric Well depth: 117' Well grouted to a depth of: 10' for Casing length: 77' feet Casing diameter: 1 Screen length: 40' feet Screen diameter: 1 Screen slot size:050 inches Setting depth of Casing diameter: 1 Type of completion (check all applicable): ☑ Gravel packed ☐	eet Type of grout (check one): ☐ Neat Cement ☑ Bentonite ☐ Mix 6" inches Type of casing: PVC 6" inches Type of screen: PVC th: From 78' ☐ feet to feet Underreamed ☐ Open hole ☐ Natural Development

F			E Of		\ . B
			1 1/	fice Use O	miy:
County: Quitman			Well#:	119	
Permit #: GW-48850					
The sketch below only required	<u>for water wells</u>	Description of formations end and boreholes, unless specifu	<u>countered must be pr</u> cally exempted by res	<u>roviaea jor au</u> pulations	weus
If well telescopes, show depths of	on sketch.	ини от епотез, интезз зресци	cany exemples by reg	E MALIANTAS	
Ground level		Description of Formations E		om (depth)	To (depth)
Stouting tever		Clay		ound level	23
		Fine Sand	24		33
		Fine Sand & Gravel	34		69
		Medium Sand & Grav			113
		Clay	11	4	117
	İ				

If more than one screen, sho	w location of each on sketch				
the well location any permanent str	t and include the following: ructures on the property that may lines, or other items that may aid		ne well		
			: <u></u>	RECE	
			8		
				MAY 15	2015
			Í	3Y: O	LWA
Landowner Name:	y Rainey				
I HEREBY CERTIFY that requirements of the Missis if applicable, and state law	the well/borehole was drilled, colssippi Department of Environmer	nstructed, and completed in ac tal Quality and the Mississippi	cordance with all a	orm: OLWR-SV applicable alth regulation	- ,
Patrick Chism	0695	05/13/2015	2		
L	le Licensee and License No.	Date	Signature of I	Licensee	

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

County:	Quitman	
Permit #:	GW-48850)
Driller:	Irrigation Eq	uipment Inc.
Date drill	ing completed:	05/01/2015

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

For Well#:	Office Use Only:
Aquifer:	

Copy information from block on Part 1 (601) 961-5210 (601) 360-0535 (fax)

	<i>ached and both parts</i> Owner Information		u inen u in	. avove au		Location	wen completion
Owner Name: Ivy Rain	ey		Latitude:	34 06' 33	3.3 N	Longitude:	90 26' 29.4 W
	AcDaniel Green						ventional Survey,
Walling Address.	Jobania Green			_			·
· · · · · · · · · · · · · · · · · · ·			USGS	quad, 🛛 I	Hand-held	GPS, ∐ Su	vey-grade GPS
Greenville	Sc	29601		NW ½	4 <u>SE</u> ¼, Se	c <u>20</u> ⊤ <u>26 N</u>	IR <u>2 W</u>
City	State	Zip code		Mailer	East	-6	Matteon
Telephone No. (<u> </u>		(Distan	Miles >e)	(Directio		Mattson (Nearest Town)
		Pump Tyr	e (check one				
	- 5 45 15 5 5 6						· .
☐ Submersible ☑ Turbin		•			•		
	5/02/2015			Capacity:	2300+/-		Gallons Per Minute
Is This Pump (check one)	. M New L Repaire		pe (check on	e)			
☐ Electric ☑ Diesel ☐ G	asoline □ Natural G	as ☐ Tractor PTO	☐ Windmill	☐ Other (d	describe):		
Horse Power Rating of Mo		Setting Depth:		•		nher of Stan	es· 2
				·			
		Pump Test Data t	or Non Flow	ing Well			
Date Well Tested:		-	Duration o	Fump Te	st (minimu	m 4 hours):	Hours
Static Water Level (A): _							
Drawdown [(B) - (A)]:							
		coolon Land Cane					Canons i ci imiliati
Method of measurement	(chack and): [7] Stoo	ul tana 🏻 Elastria ta			(doooribo):		
Method of measurement ((check one): Stee		pe 🗆 Air line	Other	(describe):		
		Pump Test Dat	pe 🗆 Air line	Other	(describe):		
		Pump Test Dat	pe 🗆 Air line	Other	(describe):		
Measured shut in head:	Fe	Pump Test Dat	pe □ Air line a for Flowin	e ☐ Other g Well			urs of pumping
Measured shut in head:	Fe	Pump Test Dat et	pe □ Air line	e ☐ Other g Well			
Measured shut in head: Well yielded	Fe	Pump Test Dat et	pe □ Air line a for Flowing	e Other g Well feet after		ho	urs of pumping
Measured shut in head: Well yielded	Fe	Pump Test Dat et	pe □ Air line a for Flowing	e Other g Well feet after			urs of pumping
Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nan	Fe GPM with a dra	Pump Test Dat et wdown of Meter I	npe	e Other g Well feet after Gerial Num of Meter:	ber:	ho	urs of pumping
Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nan	Fe GPM with a dra	Pump Test Dat et wdown of Meter I	npe	e Other g Well feet after Gerial Num of Meter:	ber:	ho	urs of pumping
Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nan Totalizer Register Unit and	Fe GPM with a dra ne: d Multiplier Factor (A	Pump Test Dat et wdown of Meter I	npe	e Other g Well feet after Gerial Num of Meter:	ber:	ho	urs of pumping
Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nan Totalizer Register Unit and	Fe GPM with a dra ne: d Multiplier Factor (A	Pump Test Dat et wdown of Meter In AF x .001, gal x 100 er installed by:	nstallation Meter S Type O, etc):	e Other g Well feet after Gerial Num of Meter:	ber:	ho	urs of pumping
Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nan Totalizer Register Unit and installation Date: Is This Meter (check one):	Fe GPM with a dra ne: d Multiplier Factor (A Mete	Pump Test Dat et Meter Ii AF x .001, gal x 100 er installed by: ed Replacement	npe Air line a for Flowing nstallation Meter S Type 00, etc):	g Well feet after Serial Num of Meter:	ber:	ho	urs of pumping
Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nan Totalizer Register Unit and	GPM with a dra GPM with a dra ne: Met New Repaire	Pump Test Dat et Meter Ii AF x .001, gal x 100 er installed by: ed Replacement	nstallation Meter S Type 00, etc):	g Well feet after Serial Num of Meter:	ber:	hoho	urs of pumping
Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nan Totalizer Register Unit and Installation Date: Is This Meter (check one): Important: By submit	Fe GPM with a dra ne: d Multiplier Factor (A Met li New Repaire itting the above infor	Pump Test Dat et Meter II AF x .001, gal x 100 er installed by: ed Replacement rmation you are cer il wells, a list of app	nstallation Meter S Type 00, etc): tifying that the	g Well feet after Serial Num of Meter:	ber:	hoho	urs of pumping
Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nan Totalizer Register Unit and installation Date: Is This Meter (check one):	Fe GPM with a dra ne: d Multiplier Factor (A Met li New Repaire itting the above infor	Pump Test Dat et Meter II AF x .001, gal x 100 er installed by: ed Replacement rmation you are cer il wells, a list of app	nstallation Meter S Type 00, etc): tifying that the	g Well feet after Serial Num of Meter:	ber:	hoho	urs of pumping
	Fe GPM with a dra ne: d Multiplier Factor (A Met li New Repaire itting the above infor	Pump Test Dat et Meter II AF x .001, gal x 100 er installed by: ed Replacement rmation you are cer il wells, a list of app	nstallation Meter S Type 00, etc): difying that the roved meters est of my knowns	g Well feet after Serial Num of Meter:	ber:	hoho	urs of pumping

BY: ULWA