County:	Bolivar	
Permit #:	GW-48981	
Driller: Irrigation Equipment Inc.		
Date drilli	ng completed:	06/17/2015

## 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 #:	M 268	
Aquifer:		
E-Log #:		

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 com	
Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: Bryan Smith	Latitude: 33 43' 00.9 N Longitude: 90 40' 02.7 W
Mailing Address: P.O. Box 926	Method of Lat/Long (check one):   Conventional Survey,
	☐ USGS quad, ☒ Hand-held GPS, ☐ Survey-grade GPS
Indianola Ms 38751	SE 1 NW 14, Sec 1 T 21 N R 5 W
City State Zip code	
Telephone No(	3 Miles East of Boyle (Direction) (Nearest Town)
Mall/D.	
Well / Bo	rehole Data
Date drilling started: 06/17/2015 Date drilling completed:	<b>06/17/2015</b> Hole depth: <b>124'</b> Hole diameter: <b>24"</b>
Location of the source of any surface water used for drilling:	Surface Water
Method of dosing and volume of Chlorine used in drilling and dev	relopment: 50 PPM
Logo run (abask all applicable): M No log run 🗆 Floatris 🗀 Com	ama Bay C Danaih C Cania C Nautran C Other
Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Garr	Ima Ray   Density   Sonic   Neutron   Other.
Name of organization running log(s):	
Purpose of borehole (check one): 🛛 Water Well 🔝 Geotecl	hnical/Geological Investigation
☐ Seismic Survey	Other (describe) Replacement
	nstruction, skip the remainder of this block
Purpose of Well <i>(check all applicable</i> ): ☐ Home ☐ Industrial ☐ F	Public Supply ☑ Irrigation ☐ Fish Culture
☑ Other (describe): Replace GW-07517	
If a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 53' feet [□ above or ☒ belo	ow] land surface Date measured: 06/18/2015
(check one)	W land suitable Date medisaled.
Method of Measurement (check one) 🛭 Steel tape 🗌 Electric tape	pe  Air line  Other: (describe)
Well depth: 124' Well grouted to a depth of: 10' fee	et Type of grout <i>(check one)</i> : ☐ Neat Cement ☑ Bentonite ☐ Mix
Casing length: 84' feet Casing diameter: 16"	inches Type of casing: PVC
Screen length: 40' feet Screen diameter: 16"	
Screen slot size:050 inches Setting depth:	From <b>65</b> 94 feet to <b>124</b> feet
Type of completion (check all applicable): ☑ Gravel packed ☐ U	Inderreamed ☐ Open hole ☐ Natural Development
☐ Other (describe):	and the state of t
Top of lap pipe or reduction in casing: Feet	4 Came Office & A.
	ne screen, describe on next page
	Form: OLWR-SWR-1A (4/13)
Francisco de la Piete Addition	DV ( ) W

		For Office Use	Only:
Poliver	Well	For Office Use of the Market State of the Mark	
County: Bolivar	weil	#: <u> </u>	
Permit #: <b>GW-48981</b>			
The sketch below only required for water wells	Description of formations encountere	d must be provided for a	ll wells
TO THE REAL PROPERTY.	and boreholes, unless specifically exe		
If well telescopes, show depths on sketch.	Description of Formations Engagete	arod From (denth)	To (depth)
Ground level —	Description of Formations Encounter  Clay	ered From (depth) Ground level	23
	Fine Sand	24	52
	Fine Sand & Gravel	53	59
+	Medium Sand & Gravel	60	124
	Medium Sand & Gravei	60	124
			<u> </u>
If more than one screen, show location of each on sketch			
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 mat 4) a north arrow	t may aid in locating the well ay aid in locating the property and the well		
4) a nordi anow			
		J. W. J. Law. W.	<b>3. ∰</b> 20. <b>4</b> 8 m − 1 m
		HEL	LIVE
Landowner Name: Bryan Smith		AUG	<b>EVE</b> 1 9 2005
Landowner Name: Bryan Smith			. 4.5.
		Part 1	4 2 4 3 3 2
I HEREBY CERTIFY that the well/borehole was driller requirements of the Mississippi Department of Environ			wkna <b>lodo</b> ons,
		ce with all applicable	ons,

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

County:	Bolivar	
Permit #:	GW-48981	
Driller:	Irrigation Eq	uipment Inc.
Date drilli	ng completed:	06/17/2015
Сору	information fro	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 Office Use Only:		
Well#:	MZ63	
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: Bryan Smith	Latitude: 33 43' 00.9 N Longitude: 90 40' 02.7 W	
Mailing Address: P.O. Box 926	Method of Lat/Long (check one): ☐ Conventional Survey,	
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS	
Indianola Ms 38751	<u>SE</u> 1⁄2 <u>NW</u> 1⁄4, Sec <u>1</u> ⊤ <u>21 N</u> R <u>5 W</u>	
City State Zip code		
Telephone No	3 Miles East of Boyle (Nearest Town)	
Pump Type	(check one)	
☐ Submersible ☑ Turbine ☐ Air Lift ☐ Centrifugal ☐ Flowing We	ell 🗌 Jet 🖺 Piston 🗎 Rotary 🗎 Other (describe):	
Date Pump Installed 06/18/2015 R	ated Pump Capacity: 2500+/- Gallons Per Minute	
Is This Pump (check one): New Repaired Replacement		
Power Type	e (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 fo	r Non Flowing Well	
Date Well Tested:	Duration of Pump Test (minimum 4 hours): Hours	
	Pumping Water Level (B): Feet Below Land Surface	
	e Test Pumping Rate: Gallons Per Minute	
Method of measurement (check one): ☐ Steel tape ☐ Electric tap		
Pump Test Data	for Flowing Well	
Measured shut in head: Feet		
Well yielded GPM with a drawdown of	feet after hours of pumping	
Meter Installation		
Meter Manufacturer:	Meter Serial Number:	
Meter Model Number/Name:		
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc):		
Installation Date: Meter installed by:		
Is This Meter (check one): $\square$ New $\square$ Repaired $\square$ 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.		
Datrick Chiem 0605	08/17/2015	

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

Date

Signature of Pump Installer 1
Form: OLWR-SWR-1B (4/13)

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