County:	Sunflower
Permit #:	GW-49052
Driller:	Irrigation Equipment Inc.
Date drill	ing completed: 9-17-2015

## 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 #:	T185
Aquifer:	
E-Log #:	

that this report he prepared by the license holder responsible for the work and filed with the

State Law requires that this report be prepared by the tic Department at the above address within 30 days of comp	oletion 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: Mary Dana Baird	Latitude: 33 21' 29.6" Longitude: 90 37' 19.9"
Mailing Address: 178 Tommy Baird Road	Method of Lat/Long (check one):   Conventional Survey,
	☐ USGS quad, ☒ Hand-held GPS, ☐ Survey-grade GPS
Inverness MS 38753	NW <sub>1/2</sub> NN <sub>1/2</sub> , Sec 4 T 17N R 4W
City State Zip code	
Telephone No	Miles West of Inverness (Distance) (Direction) (Nearest Town)
· Well / Bo	rehole Data
Date drilling started: 9-17-2015 Date drilling completed:	9-17-2015 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	
Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Gam	ıma Ray 🗌 Density 🗎 Sonic 🗎 Neutron 🗍 Other:
Name of organization running log(s):	
Purpose of borehole (check one):   Water Well Geotech	nnical/Geological Investigation
☐ Seismic Survey	Other (describe)
If drilling is not related to water well con	nstruction, skip the remainder of this block
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ F	Public Supply ☑ Irrigation ☐ Fish Culture
Other (describe):	
If a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 42 feet [□ above or ⋈ belo (check one)	
Method of Measurement (check one) ⊠ Steel tape ☐ Electric ta	pe  Air line  Other: (describe)
Well depth: 126 Well grouted to a depth of: 10 fee	et Type of grout (check one):   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 <b>87</b> SU feet to <b>126</b> feet
Type of completion (check all applicable): $oxed{f \Delta}$ Gravel packed $oxed{f \Box}$ $oldsymbol{f f L}$	Jnderreamed ☐ Open hole ☐ Natural Development
Other (describe):	( Est. ) Action
Top of lap pipe or reduction in casing: Feet	
If telescoped or more than o	ne screen, describe on next page Form: OLWR MR-(A M/2)

ounty: Sunflower	Fo Well #:	r Office Use (	Only:
ermit #: GW-49052			
			or .02.
te sketch below only required for water wells	Description of formations encountered musand boreholes, unless specifically exempted	st be provided for a l by regulations	<u>ll wells</u>
well telescopes, show depths on sketch.	Description of Formations Encountered	From (depth)	To (depth)
round level	Clay	Ground level	31
	Fine Sand	32	53
	Fine Sand & Gravel	54	68
	Med. Sand & Gravel	69	126
			<u> </u>
		<u> </u>	1
more than one screen, show location of each on sketch			
setch 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 ma 4) a north arrow	may aid in locating the well y aid in locating the property and the well		
andowner Name:			
		Form: OLWR-	SWR-1A (04/08
HEREBY CERTIFY that the well/borehole was drilled equirements of the Mississippi Department of Environal applicable, and state laws.	d, constructed, and completed in accordance wonental Quality and the Mississippi Department	th all applicable of Health regulat	ions,
695	11-30-2015		

11-30-2015 Date

Print Name of Responsible Licensee and License No.

THO DIME

Signature of Licensee
Form: OLWR-SWR-1 (413)

County:	Sunflower	
	GW-49052	
	Irrigation Eq	
	ing completed:	9-17-2015
		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 #:	1185	-
Aquifer:		_

Well Ow	ner Information	Jacob Walle Silve Dept	artment at the abov	V	eli Loca	tion	
Owner Name: Mary Dana	Baird		Latitude: 33	21' 29.6"	Lon	gitude:	90 37' 19.9"
-							ventional Survey,
Mailing Address: 178 Ton	IHIIY Dallu Noau	<u></u>					
							rvey-grade GPS
Inverness	MS	38753	_	¼	¼, Se	∞ <u>4</u> T <u>1</u>	<u>7N</u> R <u>4W</u>
City	State	Zip code	NA.	iles V	Vest	of	Inverness
Telephone No. ( )			(Distance)		rection)	-	(Nearest Town)
		Pump Ty	pe (check one)				
☑ Submersible ☐ Turbine [	☐ Air Lift ☐ Centr	rifugal  Flowing \	Well ☐ Jet ☐ Pisto	on  Rotary	y □ Othe	er (desci	ribe):
Date Pump Installed 9-18							
s This Pump (check one):		ed 🔲 Replacemer	nt				
		-	pe (check one)				
🛮 Electric 🗌 Diesel 🗌 Gas							_
Horse Power Rating of Moto	or: <u>15</u>	Setting Depth:	: 70	feet	Number	of Stag	jes: 1
		D T4 D-4-	for Non Flouring	Mall			
		•	for Non Flowing \	AAGII			
5 1 144 N.T. 141 A			Duration of Pur	nn Test (mi	inimum 4	hours):	Hours
							et Below Land Surface
Static Water Level (A):	Feet B	selow Land Surface	e Pumping Wate	r Level (B):		Fe	et Below Land Surface
Static Water Level (A): Drawdown [(B) - (A)]:	Feet B	selow Land Surface et Below Land Surf	e Pumping Wate face Test Pumpi	r Level (B): ing Rate:		Fe	et Below Land Surface Gallons Per Minute
Static Water Level (A): Drawdown [(B) - (A)]:	Feet B	telow Land Surface et Below Land Surf el tape □ Electric t	e Pumping Wate face Test Pumpi tape ☐ Air line ☐ 0	er Level (B): ing Rate: _ Other <i>(desc</i>		Fe	et Below Land Surface Gallons Per Minute
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