-					
County:	Bolivar				
Permit #:	GW-49278				
	Irrigation Equipment, Inc.				
	ing completed: 5-10-16				

## 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	d 3
	Aquifer:	<del>, , ,</del>	
'	E-Log #:		
			u. Marrier

Well Owner Information (Landowner if borehole is not for a water well)	mpletion of drilling of the well or borehole.  Well or Borehole Location				
Owner Name: Carla Cassibry	Latitude: 33 46' 36.5" Longitude: 90 45' 2.1"				
Mailing Address: 402 North Sharp Avenue	Method of Lat/Long (check one):   Conventional Survey,				
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS				
Cleveland MS 38732	SW 1/4 SE 1/4, Sec 6 T 22N R 5W				
City State Zip code	311 74 3E 74, Sec 0 1 22R R 311				
Telephone No()	Miles West of Renova (Distance) (Direction) (Nearest Town)				
Well / B	orehole Data				
Date drilling started: 5-10-16 Date drilling completed:					
-					
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 🔲 Ga	mma Ray 🔲 Density 🗀 Sonic 🗀 Neutron 🗀 Other:				
Name of organization running log(s):					
Dumana afficients (about and ) 57 to 1 to 1 to 1					
rurpose or borenoie (check one): 🗵 Water Well 🔃 Geote	chnical/Geological Investigation				
	_				
☐ Seismic Survey	Other (describe)				
☐ 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) 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):	Other (describe)				
☐ Seismic Survey  If drilling is not related to water well co  Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐  ☐ Other (describe):	Other (describe)				
☐ Seismic Survey  If drilling is not related to water well confirmation  Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐  ☐ Other (describe):  If a flowing well, method of flow regulation: Valve	Other (describe)  Onstruction, 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: 48' feet [☐ above or ☒ be (check one)	Other (describe)  Onstruction, skip the remainder of this block  Public Supply Irrigation Fish Culture  Other (describe)  low] land surface Date measured: 5-11-2016				
☐ Seismic Survey  If drilling is not related to water well co  Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐  ☐ Other (describe):  f a flowing well, method of flow regulation: Valve  Static Water Level:48' feet [☐ above or ☒ be (check one)  Method of Measurement (check one) ☒ Steel tape ☐ Electric to the content of the cont	Other (describe)  Onstruction, skip the remainder of this block  Public Supply Irrigation Fish Culture  Other (describe)  low] land surface Date measured: 5-11-2016				
☐ Seismic Survey  If drilling is not related to water well confidence of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe):  If a flowing well, method of flow regulation: Valve  Static Water Level: 48' feet [☐ above or ☒ be (check one)  Method of Measurement (check one) ☒ Steel tape ☐ Electric to the Well depth: 127' Well grouted to a depth of: 10 feet ☐ 10 feet	Other (describe)  Onstruction, skip the remainder of this block  Public Supply Irrigation   Fish Culture  Other (describe)  Iow] land surface   Date measured: 5-11-2016  ape   Air line   Other: (describe)    tet   Type of grout (check one):   Neat Cement   Bentonite   Mix				
Seismic Survey  If drilling is not related to water well compared to the property of the property o	Other (describe)  Onstruction, skip the remainder of this block  Public Supply Irrigation   Fish Culture  Other (describe)  Iow] land surface   Date measured: 5-11-2016  Date   Air line   Other: (describe)  Det   Type of grout (check one):   Neat Cement   Bentonite   Mix  inches   Type of casing: PVC				
☐ Seismic Survey  If drilling is not related to water well converged by the seismic Survey  Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): ☐ a flowing well, method of flow regulation: Valve ☐ Static Water Level: 48'	Other (describe)  Onstruction, skip the remainder of this block  Public Supply Irrigation   Fish Culture  Other (describe)  low] land surface   Date measured: 5-11-2016  ape   Air line   Other: (describe)  set   Type of grout (check one):   Neat Cement   Bentonite   Mix  inches   Type of casing:   PVC				
Seismic Survey	Other (describe)  Onstruction, skip the remainder of this block  Public Supply Irrigation   Fish Culture  Other (describe)  Iow] land surface   Date measured: 5-11-2016  ape   Air line   Other: (describe)  ape   Air line   Other: (describe)  ape   Type of grout (check one):   Neat Cement   Bentonite   Mix  inches   Type of casing:   PVC  inches   Type of screen:   PVC  h: From   88   feet to   127   feet				
☐ Seismic Survey  If drilling is not related to water well computed to the computed to water well computed to water well computed to a depth of:    Seismic Survey	Other (describe)  Onstruction, skip the remainder of this block  Public Supply Irrigation   Fish Culture  Other (describe)  Iow] land surface   Date measured: 5-11-2016  ape   Air line   Other: (describe)  Det   Type of grout (check one):   Neat Cement   Bentonite   Mix  Description   Mix  Inches   Type of screen:   PVC  Description   Read   PVC  Descrip				
☐ Seismic Survey  If drilling is not related to water well composed of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe):  If a flowing well, method of flow regulation: Valve ☐ Static Water Level: 48' ☐ feet [☐ above or ☒ be (check one)]  Method of Measurement (check one) ☒ Steel tape ☐ Electric to Well depth: 127' ☐ Well grouted to a depth of: 10 ☐ feet Casing diameter: 16 ☐ Screen length: 40 ☐ feet ☐ Screen diameter: 16 ☐ Screen slot size: .050 ☐ inches ☐ Setting depth ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Other (describe)  Onstruction, skip the remainder of this block  Public Supply Irrigation   Fish Culture  Other (describe)  Iow] land surface   Date measured: 5-11-2016  ape   Air line   Other: (describe)  ape   Air line   Other: (describe)  ape   Type of grout (check one):   Neat Cement   Bentonite   Mix  inches   Type of casing:   PVC  inches   Type of screen:   PVC  h: From   88   feet to   127   feet				

*		For Office Use	Only:
ounty: Bolivar		Well #: 17273	
011/ 40070		Well # VII (X I )	
Permit #: GW-49278		L	
The sketch below only required for water wells	Description of formations enco and boreholes, unless specifica	untered must be provided for a lly exempted by regulations	<u>ll wells</u>
f well telescopes, show depths on sketch.			T. (44)
Ground level —————————————————————————————————	Description of Formations En	countered From (depth) Ground level	
	Fine Sand	24	64
	Fine Sand & Gravel	65	75
	Med. Sand & Gravel	76	127
}			
			1
			1
			1
			1
			+
			+
			+
			+
			1
f more than one screen, show location of each on sketch			
Sketch the property layout and include the following:  1) the well location			
in the well location     any permanent structures on the property that m	ay aid in locating the well		
<ol><li>any roads, power lines, or other items that may a</li></ol>	aid in locating the property and the	well	
4) a north arrow			
			İ
			-
_andowner Name:			
Landowner Name:		Form: OI WR.s	WR-1A (04/08)
HEREBY CERTIFY that the well/borehole was drilled.	constructed, and completed in acco	ordance with all applicable	SWR-1A (04/08)
HEREBY CERTIFY that the well/borehole was drilled, of equirements of the Mississippi Department of Environm	constructed, and completed in acco	ordance with all applicable	
	constructed, and completed in according to the Mississippi D	ordance with all applicable	

SEP 072016

•			
County:	Bolivar		
Permit #:	GW-49278	<b>.</b>	
Driller: Irrigation Equipment, In			
Date drilli	ing completed:	5-10-16	

Copy information from 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:
Aquifer:	

	wner Information		parimeni ai in	E WOOTE WA		Location	well completion.
Owner Name: Carla Cas	sibry		Latitude:	33 46'	36.5"	Longitude:	90 45' 2.1"
Mailing Address: 402 North Sharpe Avenue			Method o	Method of Lat/Long (check one):   Conventional Survey,			
			☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS				
Cleveland MS 38732 City State Zip code			<u>SW</u> 1⁄4 <u>SE</u> 1⁄4, Sec <u>6</u> ⊤ <u>22N</u> R <u>5W</u>				
Telephone No. (		Zip code		Miles	West	of	Renova
·	-		(Distan	_	(Directio		(Nearest Town)
		Pump Tv	rpe (check on	e)			
				-		<b></b>	
☐ Submersible ☑ Turbine		=			-	=	
Date Pump Installed 5-1				Capacity:	2000+/-		Gallons Per Minute
Is This Pump (check one):	New Repaired						<u> </u>
		•	ype (check on	•			
⊠ Electric □ Diesel □ Ga	soline 🗌 Natural Gas	s 🗆 Tractor PT0	O   Windmill	☐ Other (	describe):		
Horse Power Rating of Mot	tor: <u>60</u>	Setting Depth	: <b>80</b>		feet Nu	mber of Stag	es: 2
	P	ump Test Data	for Non Flov	ving Well			
Date Well Tested:			Duration of	of Pump To	est (minimu	ım 4 hours):	Hours
Static Water Level (A):	Feet Beld	ow Land Surface	e Pumping	Water Lev	el (B):	Fe	et Below Land Surface
Drawdown [(B) - (A)]:	Feet I	Below Land Sur	face Test P	umping R	ate:		_ Gallons Per Minute
Method of measurement (c	check one): 🛚 Steel t	ape 🔲 Electric t	tape 🗀 Air line	e 🗌 Other	(describe):		
		Pump Test Da	ata for Flowin	g Well	<del></del>		
Measured shut in head:	Feet						
Well yielded	GPM with a draw	down of		feet afte		ho	urs of pumping
Well yielded	GPM with a draw		Installation	_ feet afte		ho	urs of pumping
**************************************	GPM with a draw	Meter	Installation				urs of pumping
Meter Manufacturer:		Meter	Installation Meter	Serial Nun	nber:		
Meter Manufacturer: Meter Model Number/Name	e:	Meter	Installation Meter	Serial Nun	nber:		
Meter Manufacturer:  Meter Model Number/Name Fotalizer Register Unit and	e: Multiplier Factor (AF	Meter	Installation Meter	Serial Nun	nber:		
Meter Manufacturer:  Meter Model Number/Name Totalizer Register Unit and Installation Date:	e: Multiplier Factor (AF Meter	Meter  x .001, gal x 10 installed by:	Meter Type	Serial Nun	nber:		
Meter Manufacturer:  Meter Model Number/Name Totalizer Register Unit and Installation Date:  Is This Meter (check one):  Important: By submits	e: Multiplier Factor (AF Meter New Repaired	Meter  x .001, gal x 10 installed by:  Replacementation you are constants.	Meter Type 2000, etc):	Serial Nun of Meter:	nber:	ed to manufa	

9-2-16

Date

SEP 07 2016

Signature of Purilp Installer

Form: OLWR-SWR-1B (4/13)

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

0695