	allahatchie
Permit #:	GW-50266
Driller: Ir	rigation Equipment, Inc

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:
Vell #:	J 128
quifer:	
-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 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: SPP Inc	Latitude: 33° 57' 17.4"N Longitude: 90° 19' 20.4"W			
Mailing Address: P.O. Box 926				
Ivialility Address. F.O. Box 920	Method of Lat/Long (check one): ☐ Conventional Survey,			
	☐ USGS quad, ☒ Hand-held GPS, ☐ Survey-grade GPS			
Aberdeen MS 39730	<u>NE</u> ¼ <u>NW</u> ¼, Sec <u>17</u> ⊤ <u>24N</u> R <u>1W</u>			
City State Zip code	Took . Walde			
Telephone No	Miles			
Well / Bor	ehole Data			
Date drilling started: 7-20-18 Date drilling completed:	7-20-18 Hole depth: 125' Hole diameter: 24"			
Location of the source of any surface water used for drilling:	urtace water			
Method of dosing and volume of Chlorine used in drilling and deve	elopment: 50 PPM			
Logs run (check all applicable): ⊠ No log run ☐ Electric ☐ Gamma Ray ☐ Density ☐ Sonic ☐ Neutron ☐ Other:				
Name of organization running log(s):				
Purpose of borehole (check one): Water Well Geotech	nical/Geological Investigation			
☐ Seismic Survey	Other (describe)			
	500 000 000 000 000 000 000 000 000 000			
If drilling is not related to water well construction, skip the remainder of this block				
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ P	ublic Supply ⊠ Irrigation □ Fish Culture			
Other (describe):				
If a flowing well, method of flow regulation: Valve Other (describe)				
Static Water Level: 35 feet [above or 🗵 below] land surface Date measured: 7-20-18 (check one)				
Method of Measurement (check one) ⊠ Steel tape ☐ Electric tape ☐ Air line ☐ Other: (describe)				
Well depth: 125' Well grouted to a depth of: 10 feet Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ Mix				
Casing length: 85 feet Casing diameter: 16	inches Type of casing: PVC			
Screen length: 40 feet Screen diameter: 16	inches Type of screen: PVC			
Screen slot size:050 inches Setting depth: From86 feet to125 feet				
Type of completion (check all applicable): ☑ Gravel packed ☐ Underreamed ☐ Open hole ☐ Natural Development				
Other (describe):				
Top of lap pipe or reduction in casing: Feet				
If telescoped or more than one screen, describe on next page Form: OLWR-SWR-1A (4/13)				

			For Office Use	Only:
County: Tallahatchie			Vell #:	
Permit #: GW-50266				
The shotely below only acquired for any		D		
<u>'he sketch below only reguired for wa</u> f well telescopes, show depths on sket		Description of formations encour and boreholes, unless specifically	tered must be provided for a exempted by regulations	<u>l wells</u>
Ground level ———		Description of Formations Enco		To (depth
STOUTION TEVEL		Clay	Ground level	22
		Fine Sand Fine Sand & Gravel	36	35 65
		Med. Sand & Gravel	66	123
		Clay	124	125
		July		120
				-
<u> </u>	atian afaaah an akatab			L
f more than one screen, show loc				
ketch the property layout and 1) the well location 2) any permanent structur 3) any roads, power lines 4) a north arrow	res on the property th	: at may aid in locating the well nay aid in locating the property and the w	vell	
andowner Name:				

12-3-18

Date

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

Print Name of Responsible Licensee and License No.

0695

County: Tallahatchie Permit #: GW-50266 Driller: Irrigation Equipment, Inc.

Date drilling completed: 7-20-18

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)

Fo	r Office Use Only:
Well #:	J 128
Aquifer:	

This part of the report must be completed by a licensed water we of the report must be attached and both parts filed with the Depo						
Well Owner Information	Well Location					
Owner Name: SPP Inc	Latitude: 33° 57' 17.4"N Longitude: 90° 19' 20.4"W					
Mailing Address: P.O. Box 926	Method of Lat/Long (check one): Conventional Survey,					
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS					
Aberdeen MS 39730 City State Zip code	<u>NE</u> ¼ <u>NW</u> ¼, Sec <u>17</u> T <u>24N</u> R <u>1W</u>					
Telephone No	Miles East of Webb (Distance) (Direction) (Nearest Town)					
Pump Typ	pe (check one)					
☐ Submersible ☑ Turbine ☐ Air Lift ☐ Centrifugal ☐ Flowing V	Vell □ Jet □ Piston □ Rotary □ Other (describe):					
Date Pump Installed 7-20-18	Rated Pump Capacity: 2100+/- Gallons Per Minute					
Is This Pump (check one): ☐ New ☒ Repaired ☐ Replacemen	t (check and)					
	pe (check one)					
	□ Windmill □ Other (describe):					
Horse Power Rating of Motor: 60 Setting Depth:	10 reet Number of Stages1					
Pump Test Data	for Non Flowing Well					
Date Well Tested:	· ·					
Static Water Level (A): Feet Below Land Surface Pumping Water Level (B): Feet Below Land Surface						
Drawdown [(B) - (A)]: Feet Below Land Surface Test Pumping Rate: Gallons Per Minute						
000A 1000 WO 1 000D 000 000 000 000 000 000 000 000	ape Air line Other (describe):					
TO SECURE AND THE HEAD OF SECURE AND ADDRESS OF THE SECURE ADDRESS OF THE SECURE AND ADDRESS OF THE SECURE AND ADDRESS OF	ta 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:					
	Type of Meter:					
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc):						
Installation Date: Meter installed by:						
Is This Meter (check one): ☐ New ☐ Repaired ☐ 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.						
The state of the state of the best of my knowledge						
I HEREBY CERTIFY that the above statements are true to the best of my knowledge.						
0695	12-3-18 Date Signature of Pump Installer					
Print Name of Pump Installer and License No. (if applicable)	Date Signature of Pump Installer Form: OLWR-SWR-1B (4/13)					



Don R. Christy, PhD Executive Director

P. O. Box 129 Stoneville, MS 38776

Tel.: (662) 686-7712 Fax: (662) 686-9078 www.ymd.org

Yazoo Mississippi Delta Joint Water Management District

January 5, 2018

SPP Inc PO Box 926 Aberdeen, MS 39730

RE: Receipt for Notification of Construction of Replacement Well MS-GW-50266 which will be replacing GW-02103 located at

Location: NW1/4 of the SW ¼ Section 17 Township 24N Range 01W County Tallahatchie Latitude: 33 56 51.9 Longitude 90 19 38.1

Dear SPP Inc:

This letter acknowledges your notification to the state that you intend to replace a previously permitted well in the Mississippi River Valley Alluvial Aquifer and that this replacement construction will meet the requirements for a groundwater replacement well specified in 11 Miss. Admin. Code Part 7, Chapter 1, Rule 1.4.F.1 (see attached/back of page). Construction may begin immediately on your replacement well.

Remember that you are still required to <u>submit a permit application</u> (enclosed) for the replacement well <u>within 5 days</u> of construction beginning. You are also <u>required</u> to properly decommission (plug and abandon) the replaced well within 180 days of the replacement well's construction.

A copy of this letter, or a water use permit for the replacement well, must be attached to the State Well Report submitted by your driller to MDEQ and they must also submit a copy to YMD, as specified in the Water Well Contractor regulations found in 11 Miss. Admin. Code Part 7, Chapter 2, Rule 2.9.

If you have any questions, please call YMD at 662-686-7712.

Sincerely,

Dillard Melton, Jr Permitting Director

print Muleur





feet _____1000 meters _____500

