County:	Tallahatchie /	
Permit #:	GW-46740	
Driller:	Irrigation Equip	ment
Date drill	ing completed: 11/15	/2012

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 (601) 961-5210 (601) 961-5228 (fax)

For Office Use Only:		
Aquiter:		_
Well #:	K117	_
L.S. Elevation		_
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 completion of drilling of the well or borehole.

Department at the above address within 30 days of completion of drilling of the well or borehole.					
	Information on Well Owner if borehole is not fo)wner	Well or Borehole Location		
Owner Name	Edward Shook		Latitude: 33 ° 55 ' 95 " Longitude: 90 ° 08 ' 30 "		
Mailing Address:	347 Fairview Road		Method of Lat/Long (check one): Conventional Survey,		
			☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS		
	Charleston	Ms 38921	SW 1/4 NE 1/4 Sec 25 / Twn 24N / Rng 1E		
	City	State Zip code	Distance Direction Nearest Town		
Telephone No.	() -		3 MilesEast of Tippo		
	Well / Borehole Data				
Date drilling starte	Date drilling started: 11/15/2012 Date drilling completed: 11/15/2012 Hole depth: 104 Hole diameter: 24"				
Location of the source of any surface water used for drilling: Surface Water Method of dosing and volume of Chlorine used in drilling and development: 50 PPM					
Logs run (check al		-	na Ray		
Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump					
	☐ Seismi	ic Survey	(describe)		
			construction, skip the remainder of this block		
Purpose of Well (check one)					
If flowing, method of flow regulation: Valve Other (describe)					
Static Water Level: 12 feet above or below (check one) □ land ☑ surface Date measured: 11/19/2012					
Method of Measurement (check one) ⊠ steel tape □ electric tape □ air line □ other:					
Well depth: 104 Well grouted to a depth of 10 feet Type of grout (check one): Neat Cement Bentonite Mix					
Casing length: 64 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: From	65 feet to 104 feet		
Type of completion (check all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development					
	1	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 (04/08)

<i>telescopes, show depths</i> round level		wells and boreholes, unless specificall	y exempted by regulations	<u> </u>
		Description of Formations Encountered	From (depth)	To (depti
		Clay	Ground level	21
		Fine Sand	22	27
		Fine Sand & Gravel	28	51
		Medium Sand & Gravel	52	100
		Clay	101	104
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				ļ
ronerty 1	avout and include the following:	1) the well location: 2) any parmonant etmoture	a an the preparty that	
aid ir	ayout and include the following: a locating the well; 3) any roads, north arrow.	the well location; 2) any permanent structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines, or other items that may aid in location in the structure power lines. The structure is the structure power lines are structured in the structure power lines. The structure power lines The structure	s on the property that ng the property and th	may ne well;

12/13/2012

Signature of Licensee

Date

laws.

Patrick Chism

0695

Print Name of Responsible Licensee and License No.

STATE WELL REPORT

County: Tallahatchie Permit #: GW-46740 Driller: Irrigation Equipment Date drilling completed: 11/15/12 Copy information from block on Part 1

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 (601) 961-5210 (601) 961-5228 (fax)

For Office Use Only:				
_K117				

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: Edward Shook		Latitude: 33 55' 09.9 N Longitude: 90 08' 30.2 W
Mailing Address: 347 Fairview Road		Method of Lat/Long (check one): Conventional Survey,
		☐ USGS quad, ☒ Hand-held GPS, ☐ Survey-grade GPS
Charlston City	Ms 38921 State Zip code	SE ¼ SE ¼ Sec 25 T 24N R 1E Distance Direction Nearest Town
Telephone No. () -		3 Miles East of Tippo
Pump Type Check one		Power Type Check one
Air Lift Jet	Submersible	☐ Diesel Engine ☐ Gasoline Engine ☐ Natural Gas
☐ Bucket ☐ Piston	□ Turbine	☐ Electric Motor ☐ Hand ☐ Tractor PTO
☐ Centrifugal ☐ Rotary	Flowing Well	☐ Windmill ☐ Other (specify):
Other (specify):	-	Horse Power Rating of Motor: 60
Date Pump Installed: 11/19/2012		Setting Depth: 70 feet
Rated Pump Capacity 2300+/-	Gallons Per Minute	Number of Stages: 2
Pump Test Dat	a	Method of Measuring Water Level Check one
Date Well Tested:		Air Line Electric Measuring Line Steel Tape
Static Water Level (A):	Feet Below Land Surface	Other (specify):
Pumping Water Level (B):	Feet Below Land Surface	
Drawdown [(B) - (A)]:	Feet Below Land Surface	For flowing well, measured shut in head:feet
Test Pumping Rate:	Gallons Per Minute	Well yielded GPM with a drawdown of
Duration of Pump Test (minimum 4 hours):	hours	feet after hours of pumping
This is for (check one):	w Well Replacer	ment of Existing Pump Repair of Existing Pump
I HEREBY CERTIFY that the above staten	nents are true to the best of m	y knowledge
Print Name of Pump Installer and License	0695 No. (if applicable)	Signature of Pump Installer
		Form: OLWR-SWR-1C (07-09)