County:	Sunflower
Permit #:	GW-46326 ✓
Driller:	Irrigation Equipment
	ing completed: 07/26/2012

## State Well Report Part 1 – Driller's Log

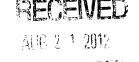
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225
(601) 961-5210
(601) 961-5228 (fax)

For Office Use Only:	
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ic	ion:

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.

D	epartment at the above address within 30 days	of completion of drilling of the well or borehole.
(Lando)	Information on Well Owner well)	Well or Borehole Location
Owner Name	Henry Walker	Latitude: 33 ° 43 ' 50 " Longitude: 90 ° 36 ' 38 "
Mailing Address:	285 Hwy 8 East	Method of Lat/Long (check one): Conventional Survey,
		☐ USGS quad, ☐ Hand-held GPS, ☐ Survey-grade GPS
	Cleveland Ms 38732	SE 1/4 SE 1/4 Sec 33 / Twn 22N Rng 4W
	City State Zip code	Distance Direction Nearest Town
Telephone No.	(662) 402-1238	Miles West of Ruleville
	Well / Bo	orehole Data
Date drilling starte	ed: 07/26/2012 Date drilling completed: 07/2	26/2012 Hole depth: 116 Hole diameter: 18"
	urce of any surface water used for drilling: Surface and volume of Chlorine used in drilling and development	
	ll applicable): No log run	a Ray
Purpose of boreho	le (check one): 🛛 Water Well 🔲 Geotechnica	l/Geological Investigation
	Seismic Survey Other (	describe)
	If drilling is not related to water well co	onstruction, skip the remainder of this block
Purpose of Well (	check one)	pply 🛮 Irrigation 🔲 Fish Culture 🗎 Other:
If flowing, method	l of flow regulation: Valve Other (de	escribe)
Static Water Leve	i: 40 feet above or below (check one) la	nd ⊠ surface Date measured: 07/27/2012
Method of Measur	rement (check one) ⊠ steel tape ☐ electric tape	□ air line □ other:
Well depth: 116	Well grouted to a depth of feet	Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ Mix
Casing length:	feet Casing diameter: 10	inches Type of casing: PVC
Screen length:	feet Screen diameter: 10	inches Type of screen: PVC
Screen slot size:	.050 inches Setting depth: From	<u>77</u> feet to <u>116</u> feet
Type of completion	n (check all applicable):   Gravel packed   U	Underreamed    Telescoped    Open hole    Natural Development
	Other (describe):	
Top of lap pipe or	reduction in casing: feet. <u>I</u>	f telescoped or more than one screen, describe on next page

Form: OLWR-SWR-1A (04/08)



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If well telescopes, show depths on sketch.

Ground level

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground level	22
Fine Sand	23	38
Fine Sand & Gravel	39	51
Medium Sand & Gravel	52	116
		··
	· · · · · · · · · · · · · · · · · · ·	<u> </u>
		L

If more than one screen, show location of each on sketch

4) a n	north arrow.	Toads, power fines, or other	in tems that may aid in locating	the property and the well;
indowner Name:	Henry Walker		37-14-16-	
tify that the well/be	orehole was drilled, constr	ructed, and completed in acco y and the Mississippi Depart	ordance with all applicable requir ment of Nealth regulations, if app	Form: OLWR-SWR-1A (04/0 ements of the dicable, and state

## STATE WELL REPORT

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County:	Sunflower
Permit #:	GW-46326
Driller:	Irrigation Equipment
Date drilli	ing completed: 07/26/2012
Copy inf	formation 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:
Aquifer:	
Well #:	·
Elevation:	

V	Well Owner Inforn	nation		Well Location			
Owner Name: Henry Walker			Latitude: 33 43' 50.9 N Longitude: 90 36' 38.0			90 36' 38.0 W	
Mailing Address: 28				Method of Lat/Lo	,	_	ntional Survey,  Survey-grade GPS
Cl Cit	•	State Z	38732 Zip code	SE ¼ SE Distance  2 Miles	½ Sec _33	Nearest	22N R 4W
	Pump Type Check one					ver Type neck one	
☐ Air Lift	☐ Jet	Subme	rsible	Diesel Engine	Gaso	line Engine	☐ Natural Gas
Bucket	☐ Piston	Turbin	e	Electric Motor	Hand	1	Tractor PTO
☐ Centrifugal	☐ Rotary	☐ Flowin	g Well	Windmill	Other	(specify):	
Other (specify):				Horse Power Ratio			
Date Pump Installed:	07/27/2012			Setting Depth:	70		feet
Rated Pump Capacity	550+/-	Gallons	Per Minute	Number of Stages	: 1		
	Pump Test Dat	a		N	<b>1ethod of Mea</b> Ch	suring Wate	r Level
Date Well Tested:				☐ Air Line	Electric N	Measuring Line	Steel Tape
Static Water Level (A)				Other (specify):			
Pumping Water Level	(B):	Feet Below L	and Surface				
Drawdown [(B) - (A)]	:	Feet Below L	and Surface	For flowing well, 1	measured shut in	head:	feet
Test Pumping Rate:		Galions P	er Minute	Well yielded		G	PM with a drawdown o
Duration of Pump Test	(minimum 4 hours):		hours		feet after		hours of pumpin
This is for (check	cone): New	v Well	Replacen	nent of Existing Pump	Rep	pair of Existing P	ump
I HEREBY CERTIFY	that the above statem	ents are true to	the best of m	y knowledge.			
Patrick Chism			0695	Ya	)/		RECEIVI

Signature of Pump Installer

Form: OLWR-SWR-1C (07-09)

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