'		T-11-11-11-11-11-11-11-11-11-11-11-11-11
County:	Tallahatc	hie
Permit #:	GW-4645	i3 √
Driller:	Irrigation	Equipment
Date drilli	ng completed:	09/07/2012

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:
Aquifer	776
Well #:	
L.S. Ele	evation:
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.
Information on Well Owner	Well or Borehole Location
(Landowner if borehole is not for a water well)	
Owner Name Hardy Farms	Latitude: 33 ° 51 ' 11 " Longitude: 90 ° 13 ' 10 "
Mailing Address: P.O. Box 96	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Tippo Ms 38962	
City State Zip c	ode Distance Direction Nearest Town
Telephone No. () -	4 Miles Northeast of Glendora
V	Vell / Borehole Data
Date drilling started: 09/07/2012 Date drilling complete	ed: <u>09/07/2012</u> Hole depth: <u>122</u> Hole diameter: <u>24"</u>
Location of the source of any surface water used for drilling:	
Method of dosing and volume of Chlorine used in drilling and d	levelopment: 50 PPM
	Gamma Ray Density Sonic Neutron Other:
Purpose of borehole (check one): Water Well Geo	technical/Geological Investigation Ground Source Heat Pump
	log. (L
Seismic Survey	r well construction, skip the remainder of this block
If arming is not retured to water	wett construction, step the remainter of this block
Purpose of Well (check one)	ublic Supply Irrigation ☐ Fish Culture ☐ Other:
If flowing, method of flow regulation: Valve	Other (describe)
Static Water Level: 18 feet above or below (check on	e) □ land ⊠ surface Date measured: 09/10/2012
Method of Measurement (check one)	c tape air line other:
Well depth: 122 Well grouted to a depth of 10	feet Type of grout (check one): Neat Cement Bentonite Mix
Casing length: 82 feet Casing diameter: 1	6 inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 1	6 inches Type of screen: PVC
Screen slot size: .050 inches Setting depth	r: From 83 feet to 122 feet
Type of completion (check all applicable): Gravel packet	i ☐ Underreamed ☐ Telescoped ☐ Open hole ☐ Natural Development
Other (describ	pe):
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)

PAG

To (depth)

68

119 122

	If well telescopes,	show	depths	on	sketch.	
--	---------------------	------	--------	----	---------	--

Ground level	 Description of Formations Encountered	From (depth)
	Clay	Ground level
	Medium Sand & Gravel	69
	Clay	120

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

aid ii			(2) any permanent structures on items that may aid in locating th	
Landowner Name:	Hardy Farms			
			\cap	Form: OLWR-SWR-1A (04/08)
Mississippi Departmen	orehole was drilled, construct t of Environmental Quality a	ed, and completed in accor nd the Mississippi Departn	rdance with all applicable requirer nent of Health regulations, if appli	nents of the cable, and state
laws. Patrick Chism	0695	09/07/2012	1 A	
Print Name of Responsible Li		Date	signature of Licensee	
				ores .

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

Date drilling completed: 09/07/2012 Copy information from block on Part 1

Driller: Irrigation Equipment

County: Tallahatchie Permit #: **GW-46453**

This part of the report west he completed by a licensed water well contractor or a licensed numn installer. A come of Part 1 of the

Well Owner In	formation	Well Location
Owner Name: Hardy Farms		Latitude: 33 51' 11.9 N Longitude: 90 13' 10.8 W
Mailing Address: P.O. Box 96		Method of Lat/Long (check one): Conventional Survey,
		☐ USGS quad, ☐ Hand-held GPS, ☐ Survey-grade GPS
Tippo	Ms 38962	SW 1/4 SW 1/4 Sec 17 T 23N R 1E
City	State Zip code	Distance Direction Nearest Town
Telephone No. () -		4 Miles Northeast of Glendora
Pump T Check o		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: 15
Date Pump Installed: 09/10/2012		Setting Depth: 70 feet
Rated Pump Capacity 550+/-	Gallons Per Minute	Number of Stages: 1
Pump Test	Data	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 ho	urs): hours	feet after hours of pumping
This is for (check one):	New Well Replacen	nent of Existing Pump Repair of Existing Pump
I HEREBY CERTIFY that the above s	tatements are true to the best of m	y knowledge.
Patrick Chism	0695	