County:	Sunflower	
Permit #.	GW-46654 46655	
1	Irrigation Equipment	
Date drilling completed: 10/22/2012		

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 #:	N168	
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.

L		Well or Borehole Location			
Information on Well Owner (Landowner if borehole is not for a water well)		Well of Borenoic Location			
Owner Name	Round Lake Farms	Latitude: 33 ° 29 ' 37 " Longitude: 90 ° 38 ' 15 "			
Mailing Address:	54 Round Lake Road	Method of Lat/Long (check one): Conventional Survey,			
		☐ USGS quad, ☐ Hand-held GPS, ☐ Survey-grade GPS			
	Indianola Ms 38751	ME 1/4 8E 1/4 Sec 12 Twn 19N Rng 5W			
	City State Zip code	NW SW Direction 17 Nearest Town			
Telephone No.	() -	2 Miles North of Indianola			
	Well / B	Forehole Data			
Date drilling starte	ed: 10/22/2012 Date drilling completed: 10/	22/2012 Hole depth: 125 Hole diameter: 18"			
	urce of any surface water used for drilling: Surface and volume of Chlorine used in drilling and developm				
Ü					
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 Geotechnical/Geological Investigation Ground Source Heat Pump					
	Seismic Survey Other (
	If drilling is not related to water well co	onstruction, skip the remainder of this block			
Purpose of Well (check one) 🗌 Home 🔲 Industrial 🔲 Public Su	pply 🛮 Irrigation 🗌 Fish Culture 📋 Other:			
If flowing, method of flow regulation: Valve Other (describe)					
Static Water Level: 38 feet above or below (check one) □ land ☑ surface Date measured: 10/23/2012					
Method of Measurement (check one) ⊠ steel tape □ electric tape □ air line □ other:					
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: 10 inches Type of casing: PVC					
Screen length: 40 feet Screen diameter: 10 inches Type of screen: PVC					
Screen slot size:	Screen slot size: .050 inches Setting depth: From 86 feet to 125 feet				
Type of completion (check all applicable): 🛛 Gravel packed 🔲 Underreamed 🔲 Telescoped 🔲 Open hole 🔲 Natural Development					
	Other (describe):				
Top of lap pipe or	reduction in casing: feet. I	f telescoped or more than one screen, describe on next page			

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

The sketch below only required for water wells	Description of formations encountered	must be provided for all	•
If well telescopes, show depths on sketch.	wells and boreholes, unless specifically	exempted by regulation:	<u>s</u>
Ground level	Description of Formations Encountered	From (depth)	To (depth)
	Brown Sand	Ground level	25
	Fine Sand	26	55
	Medium Sand	56	65
	Course Sand & Gravel	66	125
			ļ
			
			
If more than one screen, show location of each on sketch			
Sketch the property layout and include the follow	ing: 1) the well location; 2) any permanent structures	on the property that	mav
aid in locating the well; 3) any roa 4) a north arrow.	ds, power lines, or other items that may aid in locating	g the property and the	ne well;
Landowner Name: Round Lake Farms			
Mississippi Department of Environmental Quality and	d, and completed in accordance with all applicable requi I the Mississippi Department of Health regulations, if ap	Form: OLWR-SW6 irements of the pplicable, and state	R-1A (04/08)
laws.			
Print Name of Responsible Licensee and License No.	12/12/2012 Date Sgnature of Licensee		
	Agosture of Licensee		

STATE WELL REPORT

County: Sunflower Permit #: GW-46654 Driller: Irrigation Equipment Date drilling completed: 10/22/2012 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:
N168

		at the above address within 30 days of well completion. Well Location		
Well Owner Information				
Owner Name: Round Lake Farms		Latitude: 33 29' 37.2 N Longitude: 90 38' 19.9 W		
Mailing Address: 54 Round Lake Ro	oad	Method of Lat/Long (check one): Conventional Survey,		
***************************************		☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS		
Indianola	Ms 38751	NE 1/4 SEC 1/4 Sec 12 T 19N R 5W		
City	State Zip code	Distance SW Direction T 19N R 5W AW Direction Nearest Town		
Telephone No. () -		2 Miles North of Indianola		
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: 30		
Date Pump Installed: 10/23/2012		Setting Depth: 70 feet		
Rated Pump Capacity 1000+/-	Gallons Per Minute	Number of Stages: 1		
Pump Test I	Pata	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:		
Test Pumping Rate:	Gallons Per Minute	Well yielded GPM with a drawdown of		
Duration of Pump Test (minimum 4 hour	s): 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 sta	tements are true to the best of m	y knowledge		
Patrick Chism Print Name of Pump Installer and Lice	0695	Signature of Pump Installer		
Frint Name of Fump Installer and Lice	нье №. (и аррисавіе)	Form: OLWR-SWR-1C (07-09)		