# County: Leflore Permit #: GW-47226 A 7726 Driller: Irrigation Equipment Date drilling completed: 10/25/2013

### STATE WELL REPORT

#### Part 1 Driller's Log

Driller's Log
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309

ckson, MS 39225-230 (601) 961-5210 (601) 360-0535 (fax)

For Office Use Only:		
Well #:	L327	
Aquifer:		
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.

	pletion 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: Buck Harris Planting	Latitude: 33 27' 46.2 N Longitude: 90 11' 24.3 W
Mailing Address: 267 Ollie Road	Method of Lat/Long (check one):   Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Cruger Ms 38924	SE 14 SE 14, Sec 33 T 19 N R 1 E
City State Zip code	70
Telephone No	3 Miles South of Greenwood (Direction) (Nearest Town)
Well / Bo	rehole Data
	10/25/2013 Hole depth: 94 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 devi	elopment: 50 PPM
Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Gam	ıma Ray 🗌 Density 🔲 Sonic 🗎 Neutron 🗎 Other:
Name of organization running log(s):	
Purpose of borehole (check one):   Water Well   Geotech	nnical/Geological Investigation
	·
_ , <u>_</u>	Other (describe)
if ariting is not retated to water well con	nstruction, skip the remainder of this block
Purpose of Well <i>(check all applicable)</i> : ☐ Home ☐ Industrial ☐ F	oublic Supply ☑ Irrigation ☐ Fish Culture
Other (describe):	
f a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 19' feet [□ above or ☒ belo (check one)	w] land surface Date measured: 10/28/2013
Method of Measurement (check one) 🛭 Steel tape 🗌 Electric tap	pe 🗌 Air line 🗎 Other: (describe)
Well depth: 94 Well grouted to a depth of: 10 feet	t Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ Mix
Casing length: 54 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 <b>55 54</b> feet to <b>94</b> feet
•	
Type of completion (check all applicable): ☑ Gravel packed ☐ U☐  Other (describe):	nderreamed ☐ Open hole ☐ Natural Development
_	Inderreamed  Open hole  Natural Development

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

			For Office Use	
ounty: Leflore	—		Well#:	/
ermit #: <b>GW-47726</b>		L		
he sketch below only required for water	r wells	Description of formations encou		all wells
well telescopes, show depths on sketch	<u>L</u>	and boreholes, unless specifical	y exempted by regulations	
round level		Description of Formations Enc		
Tourid level		Clay	Ground leve	
		Fine Sand	20	29
}		Fine Sand & Gravel	30	44
		Medium Sand & Grave		91
		Clay	92	94
				1000
				-
more than one screen, show location	on of each on sketch			
ketch the property layout and inc 1) the well location 2) any permanent structures 3) any roads, power lines, or 4) a north arrow	on the property that	t may aid in locating the well ny aid in locating the property and the v	well	
andowner Name: Buck H	larris Planting			

10/30/2013

Date

**Patrick Chism** 

0695

Print Name of Responsible Licensee and License No.

By Olm

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

County:	Leflore	
Permit #:	GW-47726	
Drifler:	Irrigation Eq	uipment
Date drilli	ng completed:	10/25/2013

Copy information from block on Part 1

Farm manifed by Farms On & Diele 044 040 0400 FarmsOn & Diele came

## 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

P.O. Box 2309 Jackson, MS 39225-2309 (601) 961-5210 (601) 360-0535 (fax)

For (	Office Use Only:
Well#:	L327
Aquifer: _	

of the report must be attached and both parts filed with the De Well Owner Information	partment at the above address within 30 days of well completion.  Well Location
Owner Name: Buck Harris Planting	Latitude: 33 27' 46.2 N Longitude: 90 11' 24.3 W
Mailing Address: 267 Ollie Road	Method of Lat/Long (check one):   Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Cruger Ms 38924	SE 1/4 SE 1/4, Sec 33 T 19 N R 1 E
City State Zip code	
Telephone No	3 Miles South of Greenwood (Nearest Town)
Pump Ty	/pe (check one)
☐ Submersible ☑ Turbine ☐ Air Lift ☐ Centrifugal ☐ Flowing	Well ☐ Jet ☐ Piston ☐ Rotary ☐ Other (describe):
	Rated Pump Capacity: 1600+/- Gallons Per Minute
s This Pump (check one): New Repaired Replacement	
	ype (check one)
	O  Windmill  Other (describe):
Horse Power Rating of Motor: 40 Setting Depth	feet Number of Stages: 1
Puron Test Date	for Non Flowing Well
- · · · · · · · · · · · · · · · · · · ·	-
	Duration of Pump Test (minimum 4 hours): Hours
	e Pumping Water Level (B): Feet Below Land Surface
	face Test Pumping Rate: Gallons Per Minute
Method of measurement (check one): ☐ Steel tape ☐ Electric i	
	ata for Flowing Well
Measured shut in head: Feet	
Nell yielded GPM with a drawdown of	feet after hours of pumping
Meter	Installation
Meter Manufacturer: None installed	Meter Serial Number:
Neter Model Number/Name:	Type of Meter:
Fotalizer Register Unit and Multiplier Factor (AF x .001, gal x 10	000, etc):
nstallation Date: Meter installed by:	
s This Meter <i>(check one)</i> :	nt
Important: By submitting the above information you are co	ertifying that this meter was installed to manufacturer standards.
For agricultural wells, a list of ap	proved meters is on the MDEQ measure.
For agricultural wells, a list of ap	

Form: OLWR-SWR-1B (4/13)