County: Marshalf
Permit #: 0162
Driller: Sarry Carpenter
Date drilling completed: 6-15-14

Owner Name: _

Well Owner Information

(Landowner if borehole is not for a water well)

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 39225-2309 (601)961-5210 (601)360-0535 (fax)

For Office Use Only:
Well #:
Aquifer:
E-Log #:

Well or Borehole Location

Latitude: 34,55,860 Longitude: 89,46.77

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.

Mailing Address: 1260 Highway 73 Method	d of Lat/Long (check one): Conventional Survey,
Usgs of	uad, Hand-held GPS, Survey-grade GPS
	V 14 SW 14, Sec 34 T 15 R 2W
	2 Miles East of Slaylar
Telephone No. (901) 759- 90 24 (Distant	ce) (Direction) (Nearest Town)
Well / Borehole	Data
Date drilling started: 6-15-14 Date drilling completed: 6-15-14	Y Hole depth: 180 Hole diameter: 8"
Location of the source of any surface water used for drilling:	Well Water
Method of dosing and volume of Chlorine used in drilling and devel	
Logs run (circle all applicable) No log run Electric Gamma Ray	Density Sonic Neutron Other:
Name of organization running log(s):	
Purpose of borehole (circle one) Water Well Geotechnical/Geolo	gical Investigation Ground Source Heat Pump
Seismic Survey Other (describe)	'
If drilling is not related to water well construction	on, skip the remainder of this block
Purpose of Well (circle all applicable): Home Industrial Public	Supply Irrigation Fish Culture
Other (describe): _ Jan _ Ban _ Livestoc	<u>K</u>
If a flowing well, method of flow regulation: Valve O	
Static Water Level: / ½ 0 feet [above or below] land sur	face Date measured: 6-15-14
Method of measurement (circle one) Steel tape Electric tape Air	line Other (describe):
Well depth: 180 Well grouted to a depth of: 10 feet Type	e of grout (circle one) Neat Cement) Bentonite Mix
Casing length: 170 feet Casing diameter: 4	inches Type of casing: PVC
Screen length: 10 feet Screen diameter: 4	inches Type of screen: PVC
Screen slot size: <u>-013</u> inches Setting depth: From	170 feet to /80 feet
Type of completion (circle all applicable): Gravel packed Underre	
Other (describe):	amed Open hole Natural Development
Top of lap pipe or reduction in casing:feet	
If telescoped or more than one screen	describe on next page
- ,	Form: DIWR-SWR TA (4/13)

Permit #:	V	Yell #:	50
The sketch below only required for water wells	Description of formations encou and boreholes, unless specifical		
If well telescopes, show depths on sketch. Ground Level	Description of Formations Encount	ered From (d	
	Surface Soil		21
	med Red Sort	2,	1 42
	med. White Sand	2 4	2 90
	White clay	9 4	0.5
	Fire White Sa	10	5 140
·	Coarse What So	14	0 180
If more than one screen, show location of each on sketch			
1) the well location 2) any permanent structures on the property that may aid 3) any roads, power lines, or other items that may aid in 4) north arrow Ban Loperty 72	d in locating the well locating the property and the well	Eng Done M.	
		·	
andowner Name: Robert Pharr			
Andowner Name: Robert Pharr HEREBY CERTIFY that the well/borehole was drilled, concurrence of the Mississippi Department of Environment applicable, and state laws.	onstructed, and completed in acc ental Quality and the Mississippi (ordance with all Department of H	applicable atthregulations,

For Office Use Only:

STATE WELL REPORT

County: Marsha Permit #: Driller: Zarru Date completed: Copy information from block on Part 1

Measured shut in head: _____feet.

Part 2

Pump Installer's Completion Report Mississippi Department of Environmental Quality

Office of Land and Water Resources P.O. Box 2309 Jackson, MS 39225-2309 (601)961-5210 (601) 360-0535 (fax)

Fur Office Use Only:		
Well #: <u>(50</u>		
Aquifer:		

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 Location Well Owner Information 55-660 Longitude: 89 Method of Lat/Long (check one): Conventional Survey_ Mailing Address: コ∂6 $\underline{\hspace{0.1cm}}$, Hand-held GPS $\underline{\hspace{0.1cm}}$, Survey-grade GPS $\underline{\hspace{0.1cm}}$ Telephone No. (90/) Pump Type (circle one) Submersible) Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): 16 14 Rated Pump Capacity: ______ Gallons Per Minute Date Pump Installed: _____ Is This Pump (circle one): New Repaired Replacement Power Type (circle one) ectric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): ______ Setting Depth: 150 feet Number of Stages: _ Horse Power Rating of Motor: Pump Test Data for Non Flowing Well Date Well Tested: 6-16-14 Duration of Pump Test (minimum 4 hours): ______ hours Static Water Level (A): 120 Feet Below Land Surface Pumping Water Level (B): 125 Feet Below Land Surface Test Pumping Rate: ______ Gallons Per Minute Drawdown [(B) - (A)]: ______ ___Feet Below Land Surface Method of measurement (circle one): Steel tape Electric tape Air line Other (describe):

Meter Installation				
Meter Manufacturer:	Meter Serial Number:			
Meter Model Number/Name:	Type of Meter:			
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc):				
Installation Date: Meter installed by:				
Is This Meter (circle one): New Repaired F	Replacement			
Important: By submitting the above information For agricultural wells, (you are certifying that this meter was installed to manufacturer standards, a list of approved meters is on the MDEQ website.			

Pump Test Data for Flowing Well

Well yielded _______ GPM with a drawdown of ______ feet after ______hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

6-26-14 Lang Carper
Signature of Pump Installer Print Name of Pump Installer and License No. (if applicable)

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