County: Harrison
Permit #: 0239
Driller: MCGIL Pumpt Well
Date drilling completed: 7/14/11

## **State Well Report**

Part 1 - Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210

(601)354-6938 (fax)

For Office Use Only:
Aquifer:
Well #:
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.

Department at the above agaress within 30 days of comp	tetion of artitudg of the west or porenoie.				
Information on Well Owner	Well or Borehole Location				
(Landowner if borehole is not for a water well)	Latitude: 30 · 23 · 33" Longitude 89 · 16 · 17 "				
Owner Name GARLON James	Latitude: 30° 213° 33" Longitude: 01 "16 11				
Mailing Address: 7287 Dogwood Pl #33	Method of Lat/Long (circle one): Conventional Survey,				
12 11	USGS quad, Hand-held GPS, Survey-grade GPS				
magnolies walk	1R1/4 1R1/4 Sec 39 Twn 75 Rng / 3 W				
P.C Ms 39571	1 1 1 Sec 5 1 Wn / J Rng / J 5				
City State Zip Code	Distance Direction Nearest Town				
	Distance Direction Nearest Town  O Miles ZAST of G-PT-				
Telephone No. 228) 206 - 6223					
Well / Bore	hole Data				
Date drilling started: 2-/2-// Date drilling completed: 2-/4	Hole depth: 500' Hole diameter: 4XZ				
Location of the source of any surface water used for drilling:	wirer well				
Method of dosing and volume of Chlorine used in drilling and devel	opment:				
Logs run (circle all applicable): To log run Electric Gamma Ray Name of organization running log(s):	Density Sonic Neutron Other:				
Purpose of borehole (check one): Water Well Geotechnical/Geol	ogical Investigation Ground Source Heat Pump				
Seismic SurveyOther (describe	)				
If drilling is not related to water well construction	n, skip the remainder of this block				
Purpose of Well (check one): Home Lindustrial Public Supply					
If a flowing well, method of flow regulation: Valve Brekwasko	ther (describe)				
Static Water Level: 56 feet above of below (circle one) l	and surface Date measured:				
Method of Measurement (circle one) electric tape electric tape	air line other:				
Well depth: 500 Well grouted to a depth of 10 feet Type of grout (circle one) Neat Cement Bentonite Mix					
Casing length: 480 feet Casing diameter: 447	inches Type of casing: PVC				
Screen length: 20 feet Screen diameter: 2' inches Type of screen: PUC					
Screen slot size: 1000 inches Setting depth: From	480 feet to 500 feet				
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development					
Other (describe):					
Top of lap pipe or reduction in easing: 200 feet. If telescoped or more than one screen, describe on next page					
The second secon					

Form: OLWR-SWR-1A



If well telescopes please sketch below and show depths.

Ground Le	vel	
	200	
	280	
	Screen 20	

Description of Formations Encountered	From	То
Mud	10	160
SAnd	1/61	1/84
mud	180	300
Sand	300	321
muq	1410	500
SANA	740	200
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The second secon		
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If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.

Homes (7827 Pogwood A. # 33.)

## STATE WELL REPORT

	SIMIL WI				
County: -10/10 100	County: Horsison Part 2 For Office U				
	Pump Installer's Completion Report				
Permit #: 0239	Mississippi Department of Environmental Quality		Aquifer:		
Driller: McGil C Pump & Well	Office of Land and Water Resources				
	P.O. Box 10631 Jackson, MS 39289-0631		Well #: J396		
Date completed: 2/14/11	Jackson, WS 39289-0631 (601)961-5210				
		4-6938 (fax)	Elevation:		
Copy information from block on Part I	` '	• •			
This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part I of the					
report must be attached and both parts filed	with the Department a	t the above address within 30 da	rys of well completion.		
Well Owner Information	1	Well	Location		
Owner Name: GATLON Hom.		1 4 1	Longitude:		
Owner Name: (SAICOS FOUNTS	<u> </u>	Launide:	Longitude:		
Mailing Address: 7287 Daws	01 DI H32	Method of Lat/Long (check on	e): Conventional Survey .		
Magnolia wa	.lb	USGS quad, Hand-held	GPS, Survey-grade GPS		
~ ~ .		· -	, i		
	39571	1R 1/ 1R 1/ Sec 3	1_T/3_R/SW		
City State	Zip Code	Distance Direction	Nearest Town		
Telephone No. (235) 306-633	3	10 Miles SAEL of	GPT		
Telephone No. (201) - 2000 - 300		Vines C777			
			A CONTRACTOR OF THE CONTRACTOR		
Римр Туре		Pov	ver Type		
Circle one			rele one		
Air Lift Jet S	ubmersible	Diesel Engine Gasolin	e Engine Natural Gas		
Bucket Piston Ti	urbine	Electric Motor Hand	Tractor PTO		
	1	West-31 Orbert			
Centrifugal Rotary F	lowing Well	Windmill Other (:	specify):		
Other (specify):		Horse Power Rating of Motor:			
· · · · · · · · · · · · · · · · · · ·	*****				
Date Pump Installed: 7/14/11		Setting Depth: 120	feet		
Rated Pump Capacity: 18 Gai	llons Per Minute	Number of Stages: 8			
			4		
		W 10 5 FEE			
Pump Test Data			suring Water Level		
1,			suring Water Level cle one		
Date Well Tested: 2/14/11		Cù	cle one		
Date Well Tested: 2/14/11	low Land Surface		rcle one		
Date Well Tested: 2/14/1/ Static Water Level (A): 80 Feet Bel		Cù	rcle one uring Line Steel Tape		
Date Well Tested: 2/14/11		Cir Air Line Electric Meas	rcle one uring Line Steel Tape		
Date Well Tested: 2/14/1/ Static Water Level (A): 80 Feet Bell Pumping Water Level (B): 120 Feet Bell	ow Land Surface	Cir Air Line Electric Meas Other (specify):	uring Line Steel Tape		
Date Well Tested: 2/14/1/ Static Water Level (A): 80 Feet Bel Pumping Water Level (B): 120 Feet Bel		Cir Air Line Electric Meas Other (specify):	rcle one uring Line Steel Tape		
Date Well Tested: 2/14/1/ Static Water Level (A): 80 Feet Bel Pumping Water Level (B): 120 Feet Bel Drawdown [(B) - (A)]: 15 Feet Bel	ow Land Surface	Cir Air Line Electric Meas Other (specify): For flowing well, measured sha	uring Line Steel Tape  ut in head: feet		
Date Well Tested: 2/14/1/ Static Water Level (A): 80 Feet Bel Pumping Water Level (B): 120 Feet Bel Drawdown [(B) - (A)]: 15 Feet Bel	ow Land Surface	Cir Air Line Electric Meas Other (specify):	uring Line Steel Tape  ut in head: feet		
Date Well Tested: 2/14/1/ Static Water Level (A): 80 Feet Bell Pumping Water Level (B): 120 Feet Bell Drawdown [(B) - (A)]: 15 Feet Bell Test Pumping Rate: 18 Ga	ow Land Surface low Land Surface lions Per Minute	Cir Air Line Electric Meas Other (specify):  For flowing well, measured sha Well yielded	uring Line Steel Tape  ut in head: feet  GPM with a drawdown of		
Date Well Tested: 2/14/1/ Static Water Level (A): 80 Feet Bel Pumping Water Level (B): 120 Feet Bel Drawdown [(B) - (A)]: 15 Feet Bel	ow Land Surface low Land Surface lions Per Minute	Cir Air Line Electric Meas Other (specify):  For flowing well, measured sha Well yielded	uring Line Steel Tape  ut in head: feet		
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Date Well Tested: 2/14/1/ Static Water Level (A): 80 Feet Bell Pumping Water Level (B): 120 Feet Bell Drawdown [(B) - (A)]: 15 Feet Bell Test Pumping Rate: 18 Ga	ow Land Surface low Land Surface lions Per Minute / Z hours	Cir Air Line Electric Meas Other (specify):  For flowing well, measured sha Well yielded/	uring Line Steel Tape  ut in head: feet  GPM with a drawdown of		
Date Well Tested: 2/14///  Static Water Level (A): 80 Feet Bell Pumping Water Level (B): 120 Feet Bell Drawdown [(B) - (A)]: 15 Feet Bell Test Pumping Rate: 6  Duration of Pump Test (minimum 4 hours): 6  I HEREBY CERTIFY that the above statements	ow Land Surface low Land Surface llous Per Minute Lhours s are true to the best of	Cir Air Line Electric Meas Other (specify):  For flowing well, measured sha Well yielded/	uring Line Steel Tape  ut in head: feet  GPM with a drawdown of		
Date Well Tested: 2/14///  Static Water Level (A): 80 Feet Bell Pumping Water Level (B): 120 Feet Bell Drawdown [(B) - (A)]: 15 Feet Bell Test Pumping Rate: 6  Duration of Pump Test (minimum 4 hours): 6  I HEREBY CERTIFY that the above statements	ow Land Surface low Land Surface lions Per Minute  / 2hours  s are true to the best of	Cir Air Line Electric Meas Other (specify):  For flowing well, measured sha Well yielded/	uring Line Steel Tape  uring Line Steel Tape  ut in head:feet  GPM with a drawdown of  // L hours of pumping		

Form: OLWR-SWENDY () | 2012