County: Issaquena	~	VELL REPORT	For Office Use Only:
		Part 1	Well#:A166
Permit #: GW-47124 V		iller's Log ient of Environmental Quality	Aquifer:
Driller: Irrigation Equipment	Office of Land	and Water Resources	E-Log #:
Date drilling completed: 07/03/2013		D. Box 2309 , MS 39225-2309	
	(60	1) 961-5210	
	()	360-0535 (fax)	
State Law requires that this report Department at the above address	be prepared by the li within 30 days of com	cense holder responsible for the second s	or the work and filed with the sell or horehole
Well Owner Inform	ation		Borehole Location
(Landowner if borehole is not i	or a water well)		
Owner Name: Clyde L. Nichols Jr		Latitude: <u>33 UU U4.8 N</u>	Longitude: 91 07' 19.3 W
Mailing Address: P.O. Box 102		Method of Lat/Long (check of	one): Conventional Survey,
		USGS quad, 🛛 Hand-he	eld GPS, 🔲 Survey-grade GPS
Glen Allan Ms	38744	IP 17 IP 17	Sec 11 T 13 N R 9W 13G
City Sta			10
Telephone No. () -			hwest of Glen Allan
	·	(Distance) (Dire	ction) (Nearest Town)
	Well / Bo	rehole Data	
		07/03/2013 Hole depth: <u>1</u>	10 Hole diameter: 18"
ocation of the source of any surface wa	ater used for drilling:	Surface Water	
Method of dosing and volume of Chlorin	e used in drilling and dev	elopment: 50 PPM	
Logs run (check all applicable): 🖾 No lo	g run 🗌 Electric 🔲 Gan	nma Ray 🗌 Density 🗌 Sonic	Neutron 🗌 Other:
	-		
Name of organization running log(s):			
	Vater Mell 🛛 Center	hnical/Geological Investigation	
Purpose of borehole (check one): 🛛 🕅 V			Ground Source Heat Pump
	_	Other (<i>describe</i>)	Ground Source Heat Pump
	Seismic Survey	Other (describe)	·
☐ If drilling is not re	Seismic Survey	Other (describe)	nder of this block
☐ If drilling is not re	Seismic Survey	Other (describe)	nder of this block
□ If drilling is not real Purpose of Well (check all applicable): [Seismic Survey	Other (describe)	nder of this block
If drilling is not reprint the second secon	Seismic Survey	Other (describe) nstruction, skip the remain Public Supply 🛛 Irrigation 🗆 F	a <i>der of this block</i> ish Culture
If drilling is not real If drilling is not real Purpose of Well (check all applicable): Other (describe): f a flowing well, method of flow regulation	Seismic Survey	Other (describe) nstruction, skip the remain Public Supply 🛛 Irrigation 🗆 F	a <i>der of this block</i> ish Culture
If drilling is not realized of the second s	Seismic Survey	Other (<i>describe</i>) <i>nstruction, skip the remain</i> Public Supply I Irrigation I F Other (describe) w) land surface Date me	asured: 07/04/2013
If drilling is not real Purpose of Well (check all applicable): Other (describe): f a flowing well, method of flow regulation Static Water Level: 20' Method of Measurement (check one)	Seismic Survey	Other (<i>describe</i>) <i>nstruction, skip the remain</i> Public Supply I Irrigation I F Other (describe) w] land surface Date me pe I Air line I Other: (<i>descri</i> be)	asured: 07/04/2013
If drilling is not real If drilling is not real Purpose of Well (check all applicable): Other (describe): f a flowing well, method of flow regulation Static Water Level: 20' Method of Measurement (check one)	Seismic Survey	Other (<i>describe</i>) <i>nstruction, skip the remain</i> Public Supply I Irrigation I F Other (describe) w] land surface Date me pe I Air line I Other: (<i>descri</i> the Type of grout (<i>check one</i>): [ader of this block ish Culture asured: <u>07/04/2013</u> ibe) □ Neat Cement ⊠ Bentonite □ Mix
If drilling is not real Purpose of Well (check all applicable): Other (describe): f a flowing well, method of flow regulation Static Water Level: 20' Method of Measurement (check one) Well depth: 110 Well grouted to a Casing length: 90 feet	Seismic Survey	Other (<i>describe</i>) <i>nstruction, skip the remain</i> Public Supply Irrigation I F Other (describe) w] land surface Date me pe I Air line I Other: (<i>descri</i> t Type of grout (<i>check one</i>): [inches Type	ish Culture asured: 07/04/2013 be) Neat Cement 🖾 Bentonite 🗆 Mix of casing: PVC
If drilling is not real Purpose of Well (check all applicable): Other (describe): 1 of flowing well, method of flow regulation Static Water Level: 20' Method of Measurement (check one) Image: Color of the state of the	Seismic Survey	Other (describe)	ader of this block ish Culture asured: ibe) □ Neat Cement ⊠ Bentonite □ Mix of casing: pVC of screen:
If drilling is not real If drilling is not real Purpose of Well (check all applicable): Other (describe): If a flowing well, method of flow regulation Static Water Level: 20' Method of Measurement (check one) Well depth: 110 Well grouted to a Casing length: 90 feet Screen length: 20 feet	Seismic Survey	Other (<i>describe</i>) <i>nstruction, skip the remain</i> Public Supply Irrigation IF Other (describe) w] land surface Date me pe I Air line I Other: (<i>descri</i> the Type of grout (<i>check one</i>): [inches Type inches Ty	ader of this block ish Culture asured: 07/04/2013 ibe) □ Neat Cement ⊠ Bentonite □ Mix of casing: PVC of screen: PVC feet to 110 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
If drilling is not real If drilling is not real Purpose of Well (check all applicable): Other (describe): f a flowing well, method of flow regulation Static Water Level: 20' Method of Measurement (check one) Mell depth: 110 Well grouted to a Casing length: 90 feet Screen length: 20 feet Screen slot size: .050 Type of completion (check all applicable	Seismic Survey	Other (<i>describe</i>) <i>nstruction, skip the remain</i> Public Supply Irrigation IF Other (describe) w] land surface Date me pe I Air line I Other: (<i>descri</i> the Type of grout (<i>check one</i>): [inches Type inches Ty	ader of this block ish Culture asured: 07/04/2013 ibe) □ Neat Cement ⊠ Bentonite □ Mix of casing: PVC of screen: PVC feet to 110 10 10
If drilling is not real Purpose of Well (check all applicable): [Other (describe): f a flowing well, method of flow regulations f a flowing well, method	Seismic Survey	Other (<i>describe</i>)	ader of this block ish Culture asured: 07/04/2013 ibe) □ Neat Cement ⊠ Bentonite □ Mix of casing: PVC of screen: PVC feet to 110 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

2 **•**

County: Issaquena		r Office Use Only: Allab		
Permit #: <u>GW-47124</u>		- Allek	······	
he sketch below only required for water wells	Description of formations encountered must and boreholes, unless specifically exempted	t be provided for a	ll wells	
f well telescopes, show depths on sketch.				
Ground level	Description of Formations Encountered	From (depth)	To (depth	
¥		Ground level	29	
	Fine Sand & Clay	30	81	
	Fine Sand & Gravel	82	88	
	Medium Sand & Gravel	89	108	
	Clay	109	110	
			-	
more than one screen, show location of each on ske	tch			
more than one serven, snow tocation of cach on ske	ten (chi)			

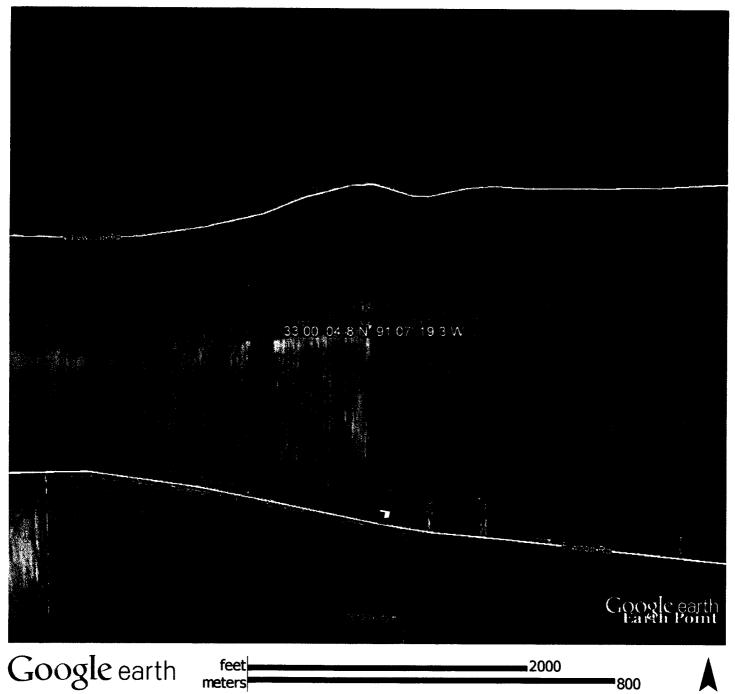
<i>,</i>	nt structures on the property that ma wer lines, or other items that may ai	, .	nd the well
.,			
			RECEIVE
			AUE 0.6 2015
			BY: OLWE
andowner Name:	Clyde L. Nichols Jr		
			Form: OLWR-SWR-1A (04/08) in accordance with all applicable sippi Department of Health regulations,
	3000		

, ,

	STATE W	ELL REPORT	For	Office Use Only:	
County: Issaquena		Part 2		Albb	
Permit #: GW-47124		s Completion Report			
Driller: Irrigation Equipment	Mississippi Departme	ent of Environmental Qual and Water Resources	ity		
Date drilling completed: 07/03/2013		. Box 2309			
<u>Copy information from block on Part 1</u>		MS 39225-2309 961-5210	L		
		60-0535 (fax)			
This part of the report must be complete	nd hu a licensed water wel	l contractor or a licensed ou	mo installar	A come of Part 1	
of the report must be attached and both	parts filed with the Depar				
Well Owner Informa	tion		Well Location	1	
Owner Name: Clyde L. Nichols Jr.		Latitude: 33 00' 04.8 N	Longitu	de: 91 07' 19.3 W	
Mailing Address: P.O. Box 102	· · · · · · · · · · · · · · · · · · ·	Method of Lat/Long (chec	kone): 🔲 (Conventional Survey,	
		🔲 USGS quad, 🖾 Hand-	held GPS, 🗌	Survey-grade GPS	
Glen Allan Ms City Stat	38744 e Zip code	<u>IR</u> ¼ <u>IR</u> ½	4, Sec <u>11</u> ⊤ <u>13</u>	<u>N</u> R <u>9W</u>	
Telephone No. () -			uthwest of irection)	Gien Allan (Nearest Town)	
	Pump Type	check one)			7
🛛 Submersible 🔲 Turbine 🔲 Air Lift 🔲 🤇	Centrifugal 🔲 Flowing We	ell 🔲 Jet 🗌 Piston 🔲 Rotar	v □ Other <i>(de</i>	escribe):	
		ated Pump Capacity: 550		·	
			-		
s This Pump <i>(check one)</i> : 🛛 New 🗌 Re I Electric 🗌 Diesel 🔲 Gasoline 🗌 Natu	Power Type			tages: <u>1</u>	
s This Pump <i>(check one)</i> : New Re	Power Type ral Gas Tractor PTO [Setting Depth: Pump Test Data fo	Windmill Other (descri 70 feet r Non Flowing Well Duration of Pump Test (mi	Number of S	s): Hours	
Is This Pump (check one): I New I Re Is This Pump (check one): New I Re Is Electric I Diesel I Gasoline I Nature Horse Power Rating of Motor: 15 Date Well Tested: Static Water Level (A): Fe	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo ret Below Land Surface	Windmill D Other (descri 70 feet r Non Flowing Well Duration of Pump Test (mi Pumping Water Level (B):	Number of S	s): Hours	•
Is This Pump (check one): I New I Re Is This Pump (check one): New I Re Is Electric I Diesel I Gasoline I Nature Horse Power Rating of Motor: 15 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]:	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo ret Below Land Surface Feet Below Land Surface	Windmill D Other (<i>descri</i> 70 feet r Non Flowing Well Duration of Pump Test (<i>mi</i> Pumping Water Level (B): e Test Pumping Rate: _	Number of S	s): Hours	•
s This Pump <i>(check one)</i> : ⊠ New ☐ Re ☑ Electric ☐ Diesel ☐ Gasoline ☐ Nature Horse Power Rating of Motor: 15 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]:	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Electric tap	Windmill D Other (<i>descri</i> 70 feet r Non Flowing Well Duration of Pump Test (<i>mi</i> Pumping Water Level (B): e Test Pumping Rate: _	Number of S	s): Hours	•
Is This Pump (check one): ☑ New □ Re ☑ Electric □ Diesel □ Gasoline □ Nature Horse Power Rating of Motor: 15 □ Date Well Tested: □ Static Water Level (A): □ Drawdown [(B) - (A)]: □ Method of measurement (check one): □	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Electric tap	Windmill D Other (descri 70 feet r Non Flowing Well Duration of Pump Test (mi Pumping Water Level (B): re Test Pumping Rate: re D Air line D Other (desc	Number of S	s): Hours	•
Is This Pump (check one): New Re Is This Pump (check one): New Re Is Electric Diesel Gasoline Nature Horse Power Rating of Motor: 15 Date Well Tested: Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement (check one): Measured shut in head:	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Electric tap Pump Test Data Feet Feet	Windmill D Other (descri 70 feet r Non Flowing Well Duration of Pump Test (mi Pumping Water Level (B): Test Pumping Rate: te D Air line D Other (desc for Flowing Well	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute	•
s This Pump (check one): ☑ New ☐ Re ☑ Electric ☐ Diesel ☐ Gasoline ☐ Natu- Horse Power Rating of Motor: 15 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with the	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Pump Test Data Feet a drawdown of	Windmill D Other (descri 70 feet r Non Flowing Well Duration of Pump Test (mi Pumping Water Level (B): Test Pumping Rate: te D Air line D Other (desc for Flowing Well	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute	•
s This Pump (check one): ☑ New □ Regard ☑ Electric □ Diesel □ Gasoline □ Nature Iorse Power Rating of Motor: 15 □ Date Well Tested:	Power Type ral Gas Tractor PTO [Setting Depth: Pump Test Data fo et Below Land Surface Feet Below Land Surface Steel tape Feet Get Below Land Surface Feet Get Below Land Surface Below Land	□ Windmill □ Other (descrived of the sector of the sec	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute	•
s This Pump (check one): ☑ New □ Regard ☑ Electric □ Diesel □ Gasoline □ Nature Iorse Power Rating of Motor: 15 □ Date Well Tested:	Power Type ral Gas Tractor PTO [Setting Depth: Pump Test Data fo ret Below Land Surface Feet Below Land Surface Steel tape Feet Feet Grand Surface Feet Grand Surface Feet Grand Surface Meter Inst	□ Windmill □ Other (descrived of the sector of the sec	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute	•
S This Pump (check one): New Reserve Rating of Motor: 15 Date Well Tested:	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Pump Test Data Feet a drawdown of Meter Ins	□ Windmill □ Other (descri70 feet 70 feet r Non Flowing Well □ Duration of Pump Test (mine) Pumping Water Level (B): re Test Pumping Rate: re Air line □ Other (descrifter for Flowing Well	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute	•
s This Pump (check one): New □ S This Pump (check one): New □ S Electric □ Diesel □ Gasoline □ Nature Horse Power Rating of Motor: 15 Static Water Level (A): Fe Drawdown [(B) - (A)]:	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Feet Grand Grand Content Feet Grand Grand Content Feet Grand Grand Content Feet Grand Grand Content Feet Feet Feet Feet Feet Feet Feet	Windmill Other (descrived and the secrived an	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute	•
s This Pump (check one): ☑ New □ Regard ☑ Electric □ Diesel □ Gasoline □ Nature I conse Power Rating of Motor: 15 ① Date Well Tested: ① Date Well Tested: ③ Date Well Tested: ③ Date Well Tested: ① Date Well Tested: ① Date Well Tested: ③ Date Well Tested: ③ Date Well Tested: ③ Date Well Tested: ④ Date Well Tested: ⑤ Date Well Tested: ④ Date Well Tested: ④ Date Well Tested: ⑤ Date Well Tested: ⑥ Date Well Tested: ⑥ Date Well Tested: ⑥ Date Well Tested: ⑦ Pawdown [(B) - (A)]: Ø Pawdown [(B) - (A)]: <td>Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Feet a drawdown of Meter Ins cor (AF x .001, gal x 1000 Meter installed by:</td> <td>□ Windmill □ Other (descri70 feet 70 feet r Non Flowing Well □ Duration of Pump Test (mine) Pumping Water Level (B): re Test Pumping Rate: re Air line □ Other (descrifts for Flowing Well </td> <td>Number of S</td> <td>s): Hours Feet Below Land Surface Gallons Per Minute</td> <td>•</td>	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Feet a drawdown of Meter Ins cor (AF x .001, gal x 1000 Meter installed by:	□ Windmill □ Other (descri70 feet 70 feet r Non Flowing Well □ Duration of Pump Test (mine) Pumping Water Level (B): re Test Pumping Rate: re Air line □ Other (descrifts for Flowing Well	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute	•
Is This Pump (check one): ☑ New □ Re Is This Pump (check one): ☑ New □ Re Is Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 15 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with i Meter Manufacturer: None Installed Meter Model Number/Name: Fotalizer Register Unit and Multiplier Factor nstallation Date: s This Meter (check one): □ New □ Re Important: By submitting the above	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Fump Test Data Feet Feet Feet Feet Feet Feet Feet F	□ Windmill □ Other (descri70 feet 70 feet 70 feet r Non Flowing Well □ Duration of Pump Test (ming Pumping Water Level (B): re Test Pumping Rate: re □ Air line □ Other (desc for Flowing Well feet after feet after Type of Meter: tec):	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute	•
Is This Pump (check one): ☑ New □ Re Is This Pump (check one): ☑ New □ Re Is Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 15 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with i Meter Manufacturer: None Installed Meter Model Number/Name: Fotalizer Register Unit and Multiplier Factor nstallation Date: s This Meter (check one): □ New □ Re Important: By submitting the above	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Steel tape Feet a drawdown of Feet a drawdown of Meter Installed by: paired Replacement information you are certightural wells, a list of approximation	□ Windmill □ Other (descri70 feet 70 feet 70 feet 70 feet r Non Flowing Well □ Duration of Pump Test (mintrig) Pumping Water Level (B): are Test Pumping Rate: are □ Air line □ Other (descriftor Flowing Well feet after feet after feet after feet after feet after	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute hours of pumping	
Is This Pump (check one): New Re Is Electric Diesel Gasoline Nature Nature Horse Power Rating of Motor: 15 Date Well Tested:	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo ret Below Land Surface Feet Below Land Surface Steel tape Feet a drawdown of Feet a drawdown of Meter Ins for (AF x .001, gal x 1000 Meter installed by: paired Replacement information you are certifitural wells, a list of appre ements are true to the bese	□ Windmill □ Other (descri70	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute hours of pumping	•
s This Pump (check one): New □ Re ⊠ Electric □ Diesel □ Gasoline □ Naturelorse Power Rating of Motor: 15 Date Well Tested:	Power Type ral Gas Tractor PTO Setting Depth: Pump Test Data fo Test Below Land Surface Feet Below Land Surface Feet Below Land Surface Feet a drawdown of Feet a drawdown of Meter Ins for (AF x .001, gal x 1000 Meter installed by: paired Replacement information you are certifitural wells, a list of appre- ements are true to the best	□ Windmill □ Other (descri70 feet 70 feet 70 feet 70 feet r Non Flowing Well □ Duration of Pump Test (mintrig) Pumping Water Level (B): are Test Pumping Rate: are □ Air line □ Other (descriftor Flowing Well feet after feet after feet after feet after feet after	Number of S	s): Hours Feet Below Land Surface Gallons Per Minute hours of pumping	

• ,

A166



RECEIVED

AUG 0 5 2013 BY: OLMP