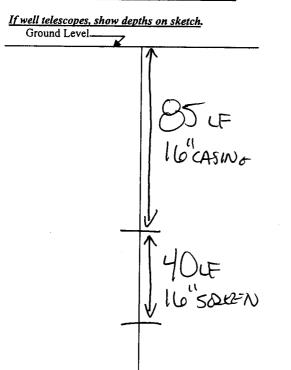
county: Sunflower	State Well Report Part 1 – Driller's Log	For Office Use Only:
Permit #: $6W - 46350$	Mississippi Department of Environmental Quality Office of Land and Water Resources	Aquifer: <u> </u>
Driller: J. NEWLONE 0.773	P.O. Box 2309	Well #:
Date drilling completed: 5.15.2012	Jackson, MS 39225 (601)961- 5210	L. S. Elevation:
Date drilling completed: 0 10 0012	(601)961- 5228 (fax)	
	t be prepared by the license holder responsible for within 30 days of completion of drilling of the wel	
Information on Well C (Landowner if borehole is not fo		orehole Location
Owner Name_H.E. t S.F. Cy	$1 > 10$ Latitude: $27 \circ 23 \cdot 37$	" Longitude: 90. 41, 19
	Method of Lat/Long (circle o	ne): Conventional Survey, $23$
Mailing Address: <u>P.O. Box</u> ]	USGS quad, Hand-held	I GPS Survey-grade GPS
	Notwing Star Sec 11	Twn 181 Rng 051
City Stat	<u>1/2/1/</u>   SE NW	
0.19		of INDIANOLA
Telephone No. ()		
	Well / Borehole Data	-14
Date drilling started: 5.15.12 Date dri	illing completed: 5.15.12 Hole depth: 12-1	Hole diameter: 24
Location of the source of any surface wate		
Method of dosing and volume of Chloring	e used in drilling and development:	
Logs run (circle all applicable). No log run Name of organization running log(s):	n Electric Gamma Ray Density Sonic Neutron	Other:
Name of organization indulug metal.		
	X	
	Geotechnical/Geological Investigation Groun	d Source Heat Pump
Purpose of borehole (check one): Water W Seismic S	Survey Other (describe)	
Purpose of borehole (check one): Water W Seismic S <u>If drilling is not related</u>	SurveyOther (describe) to water well construction, skip the remainder of this but	lock
Purpose of borehole (check one): Water W Seismic S <u>If drilling is not related</u> Purpose of Well (check one): Home In	SurveyOther ( <i>describe</i> ) to water well construction, skip the remainder of this bunches the second structure of the	lock
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Purpose of borehole (check one): Water W Seismic S If drilling is not related Purpose of Well (check one): Home In If a flowing well, method of flow regulation Static Water Level: feet ab Method of Measurement (circle one) st Well depth: Well grouted to a de Casing length: feet Casin Screen length: feet Scree Screen slot size: feet Scree Type of completion (circle all applicable)	Survey_Other (describe) to water well construction, skip the remainder of this bi- ndustrialPublic SupplyIrrigation X Fish Culture on: ValveOther (describe) bove or below (circle one) land surface Date measured: teel tape electric tape air line other: teel tape electric tape for grout (circle one): Neat Cer ing diameter: inches Type of casing: teen diameter: inches Type of screen: Setting depth: From feet to Underreamed Telescoped Oper Other (describe):	Iock        Other:        Other:         ment         Bentonite         Mix         P.J.C.         P.J.C.         25         feet         n hole       Natural Development         een, describe on next page
Purpose of borehole (check one): Water W Seismic S If drilling is not related Purpose of Well (check one): Home In If a flowing well, method of flow regulatio Static Water Level: feet ab Method of Measurement (circle one) st Well depth: 125 Well grouted to a de Casing length: feet Casin Screen length: feet Scre Screen slot size: feet Scre Type of completion (circle all applicable)	Survey_Other (describe) to water well construction, skip the remainder of this bi- ndustrialPublic SupplyIrrigation X Fish Culture on: ValveOther (describe) bove or below (circle one) land surface Date measured: teel tape electric tape air line other: teel tape electric tape for grout (circle one): Neat Cer ing diameter: inches Type of casing: teen diameter: inches Type of screen: Setting depth: From feet to Underreamed Telescoped Oper Other (describe):	Iock        Other:        Other:         ment         Bentonite         Mix         P.J.C.         P.J.C.         25         feet         n hole       Natural Development         een, describe on next page

## The sketch below only required for water wells



Description of Formations Encountered	From (depth)	To (depth)
Top Soil	Ground Level	10
CLAY	10	20
MIX FINE SANDKLAY	20	14
FINE MEDIUM SAND	45	85
CONSESSMO PEBDLES	8	175
BOTTOM	125	127
		+
	1	<u>+</u>
		+
		+
		+
		+
	<u> </u>	
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Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

If more than one screen, show location of each on sketch

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

5.5.2017

JEHN NEWCOME

Print Name of Responsible Licensee and License No.

7.1

75

Signature of Licensee

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P166

	<b>STATE WI</b>	ELL REPORT			
county: Sunflower	Part 2		For Office Use Only:		
Permit #: _GW-46350	Pump Installer's Completion Report Mississippi Department of Environmental Quality		Aquifer:		
Driller: J. Newcome 0-773	Office of Land and Water Resources		Well #:		
Date completed: 5-15-2012	P.O. Box 2309 Jackson, MS 39225				
Copy information from block on Part 1	(601)961-5210 (601)961-5228 (fax)				
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 Owner Informat			Well Location		
Owner Name: H.E.+S.F.Cur	HIS LP	Latitude: 33 • 25 • 37	Longitude: <u>90</u>	041.1911	
Mailing Address: P.O. Box		Method of Lat/Long (check o	,	· · · · ·	
		USGS quad, Hand-held	l GPS <u>V</u> , Survey	y-grade GPS	
Macon BA City State	72117 7in Code	<u>NW % SW % Sec</u>	11_T_180	R_05W	
		Distance Direction	Nearest	Town	
Telephone No. ()		3 Miles $5W$	of INDIANE	LA	
Pump Type		n	ower Type		
Circle one			Circle one		
Air Lift Jet	Submersible		ne 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	<u> </u>		
Date Pump Installed: 5116	12	Setting Depth:O	<u> </u>	feet	
Rated Pump Capacity: 2400	Gallons Per Minute	Number of Stages:		-	
Pump Test Data Date Well Tested:		Method of Measuring Water Level Circle one			
			asuring Line	Steel Tape	
Static Water Level (A): Feet Below Land Surface		Other (specify):			
Pumping Water Level (B):Feet 1		and the second se			
Drawdown [(B) – (A)]:Feet		For flowing well, measured s	hut in head:	feet	
Test Pumping Rate:	Gallons Per Minute	Well yielded	GPM with a di	rawdown of	
Duration of Pump Test (minimum 4 hours):	hours	feet after	ho	urs of pumping	
				DECE	
This is for (circle one): New Well Replacement of Existing Pump Repair of Existing Pump Repair of Existing Pump					
			•	JUN 1 8 2017	
I HEREBY CERTIFY that the above statements are true to the best of my knowledge					
COUR POUR OFTIP					
Print Name of Rump Installer and License N	J (11) Io. (if applicable)	Signature of Pump In	nstaller	<u> </u>	

Form: OLWR-SWR-1C (07-09)