County: Sunflower	SIAIE WEL	L REPORT	For Office Use Only:
•	Part		Well #: <u>L 24 7</u>
Permit #: GW-42838 -	Driller'		Aquifer:
Driller: Irrigation Equipment	Mississippi Department of Office of Land and V		E-Log #:
Date drilling completed: 05/03/2014	P.O. Box	2309	
	Jackson, MS 3 (601) 961		
	(601) 360-0		
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 w	rithin 30 days of completio	n of drilling of the we	ll or borehole.
Well Owner Informa (Landowner if borehole is not fo		Well or Bo	rehole Location
Owner Name: Sunny Brook Farm	,	ude: <b>33 34' 29.09 N</b>	Longitude: 90 27' 37.66 W
Owner Name. Sumry Brook Farm		ude. <u>33 34 23.03 N</u>	
Mailing Address: P.O. Box 220	Met	nod of Lat/Long (check on	e): Conventional Survey,
,,	D.	ISGS quad, 🛛 Hand-held	I GPS, 🔲 Survey-grade GPS
Sunflower Ms	38778	<b>NW 14 SE</b> 14, S	Sec <u>25</u> T <u>20 Ň</u> R <u>3 W</u>
City State	e Zip code	SW NE	
Telephone No. () -		4 Miles South Distance) (Direct	east of Blaine ion) (Nearest Town)
	Well / Borehold	Data	
Date drilling started: 05/03/2014 D	ate drilling completed: 05/03	2014 Hole depth: 127	Hole diameter: 24"
Location of the source of any surface wat	er used for drilling: Surfac	e Water	
Method of dosing and volume of Chlorine	used in drilling and developm	ent: 50 PPM	
-			
	Frun Friedurc Friedmina Ra		
Logs run (check all applicable): 🛛 No log			
Name of organization running log(s):			
			Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): 🛛 W	ater Well 🔲 Geotechnical/		Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): 🛛 W 🗌 S	ater Well 🔲 Geotechnical/ eismic Survey 🗌 Other	Geological Investigation ( <b>describe</b> )	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): ØW □ S <i>If drilling is not rela</i>	ater Well Geotechnical/ eismic Survey Other ated to water well construct	Geological Investigation (describe) tion, skip the remaind	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	ater Well Geotechnical/ eismic Survey Other ated to water well construct Home Industrial Public	Geological Investigation (describe) tion, skip the remaind Supply 🛛 Irrigation 🗆 Fis	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	ater Well Geotechnical/ eismic Survey Other ated to water well construct	Geological Investigation (describe) tion, skip the remaind Supply 🛛 Irrigation 🗆 Fis	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	ater Well Geotechnical/ eismic Survey Other ated to water well construct Home Industrial Public	Geological Investigation (describe) tion, skip the remaind Supply 🛛 Irrigation 🗆 Fis	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): ØW S If drilling is not relation Purpose of Well (check all applicable): Other (describe): If a flowing well, method of flow regulation	ater Well Geotechnical/ eismic Survey Other ated to water well construct Home Industrial Public	Geological Investigation (describe) tion, skip the remained Supply Irrigation I Fis her (describe)	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): ØW S If drilling is not relation Purpose of Well (check all applicable): Other (describe): If a flowing well, method of flow regulation	ater Well Geotechnical/ eismic Survey Other ated to water well construct Home Industrial Public n: Valve Ot eet [] above or X below] lan (check one)	Geological Investigation (describe)	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	ater Well       Geotechnical/         teismic Survey       Other         ated to water well construct         Home       Industrial         Home       Industrial         Public         n:       Valve         Ot         eet []       above or 🛛 below] Ian         (check one)         Steel tape       Electric tape	Geological Investigation (describe)	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one): X W S If drilling is not relation Purpose of Well (check all applicable): Other (describe): If a flowing well, method of flow regulation Static Water Level: _60' for Method of Measurement (check one) X =	ater Well       Geotechnical/         teismic Survey       Other         ated to water well construct         Home       Industrial         Home       Industrial         Public         n:       Valve         check one)       Other         Steel tape       Electric tape         depth of:       10'	Geological Investigation (describe)	Ground Source Heat Pump      Ier of this block      h Culture      sured: 05/07/2014  e)      Neat Cement ⊠ Bentonite □ Mix
Name of organization running log(s): Purpose of borehole (check one):	ater Well Geotechnical/   teismic Survey Other   ated to water well construct   Home Industrial   Home Industrial   Public   n: Valve   Ot   eet [] above or []   below]   lan   (check one)   Steel tape   Electric tape   depth of:   10*   feet Type   Casing diameter:	Geological Investigation (describe)	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	ater Well Geotechnical/   teismic Survey Other   ated to water well construct   Home Industrial   Home Industrial   Public   n: Valve   Ot   eet [] above or []   below]   lan   (check one)   Steel tape   Electric tape   depth of:   10"   feet Type   Casing diameter:   16"   Screen diameter:	Geological Investigation (describe)	Ground Source Heat Pump      Ier of this block      h Culture      sured: 05/07/2014      e)      Neat Cement ⊠ Bentonite □ Mix      f casing: PVC      f screen: PVC
Name of organization running log(s):          Purpose of borehole (check one):       X         If drilling is not relation       S         If drilling is not relation       S         Purpose of Well (check all applicable):	ater Well Geotechnical/   teismic Survey Other   ated to water well construct   Home Industrial   Home Industrial   Public   n: Valve Ot   eet [] above or 🛛 below] lan   (check one)   Steel tape   Electric tape   depth of:   10"   feet Type   Casing diameter:   16"   Screen diameter:   16"   nches	Geological Investigation (describe)	Ground Source Heat Pump
Name of organization running log(s): Purpose of borehole (check one):	ater Well Geotechnical/   teismic Survey Other   ated to water well construct   Home Industrial   Home Industrial   Public   n: Valve Ot   eet [] above or 🛛 below] lan   (check one)   Steel tape   Electric tape   depth of:   10"   feet Type   Casing diameter:   16"   Screen diameter:   16"   nches	Geological Investigation (describe)	Ground Source Heat Pump
Name of organization running log(s):          Purpose of borehole (check one):       X         If drilling is not relations       If drilling is not relations         Purpose of Well (check all applicable):	ater Well Geotechnical/   teismic Survey Other   ated to water well construct   Home Industrial   Home Industrial   Public   n: Valve Ot   above or Ø below] lan   (check one)   Steel tape   Electric tape   depth of:   10"   feet Type   Casing diameter:   16"   Screen diameter:   16"   nches   Setting depth:   From	Geological Investigation (describe)	Ground Source Heat Pump

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

	For	· Office Use (	Only:
County: Sunflower		L247	<i></i>
	<b>VVeli #</b> :	Pari	
Permit #: GW-42838	L		
The sketch below only required for water wells	Description of formations encountered must and boreholes, unless specifically exempted		<u>ll wells</u>
If well telescopes, show depths on sketch.			
Ground level	Description of Formations Encountered	From (depth)	To (depth
		Ground level	32
	Fine Sand	33	45
	Course Sand & Gravel	46	47
	Medium Sand & Gravel	48	85
	Course Sand & Gravel	86	87
	Medium Sand & Gravel	88	127
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		-	L
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		<u> </u>	ł
ا If more than one screen, show location of each on sk	etch	L	1
		····	·····
Sketch the property layout and include the follow 1) the well location	wing:		
	ty that may aid in locating the well		

1) the well locati 2) any permaner	nt structures on the property that ma wer lines, or other items that may ai		
Landowner Name:	Sunny Brook Farm		Form: OLWR-SWR-1A (04/08)
requirements of the N if applicable, and stat <b>Patrick Chism</b>	Aississippi Department of Environme	onstructed, and comple intal Quality and the Mis 06/17/2014 Date	ted inaccordance with all applicable ssissippi Department of Health regulations, Signature of Licensee Form: OLWR-SWR-1A (4/13)

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		ELL REPOR	<b>T</b>		Office Use Only:
County: Sunflower		Part 2		Well #:	L247
Permit #:	Pump Installer's Mississippi Departme	s Completion Re int of Environmental	Quality		
Driller: Irrigation Equipment	Office of Land a	and Water Resource		Aquifer:	
Date drilling completed: 05/03/2014		Box 2309 MS 39225-2309			
Copy information from block on Part 1	(601)	) 961-5210			
	· · ·	60-0535 (fax)			
This part of the report must be completed of the report must be attached and both p					
Well Owner Informati				Location	
Owner Name: Sunny Brook Farm		Latitude: 33 34' 2	9.09 N	Longitu	de: 90 27' 37.66 W
Mailing Address: P.O. Box 220		Method of Lat/Long	(check on	e): 🗌 C	conventional Survey,
		🔲 USGS quad, 🖾	Hand-held	GPS, 🛛	Survey-grade GPS
Sunflower Ms	38778	NDA	% <b>SE</b> % S	ес <b>25</b> т 2	<u>0 N</u> R <u>3 W</u>
City State			NE	• _	<u></u>
Telephone No. () -		<u> </u>	Southe	ast of	Blaine
		(Distance)	(Directi	on)	(Nearest Town)
	Pump Type	(check one)			
🗆 Submersible 🛛 Turbine 🗖 Air Lift 🗖 Co	entrifugal 🔲 Flowing We	ell 🔲 Jet 🗋 Piston 🗍	Rotary	Other (de	scribe):
Date Pump Installed 05/07/2014	Ra	ated Pump Capacity:	2500+/-		Gallons Per Minute
Is This Pump <i>(check one)</i> : 🛛 New 🗌 Rep	aired 🗌 Replacement			···	<u> </u>
	Power Type	e (check one)			
Electric      Diesel      Gasoline      Natura		Windmill 🛛 Other (	( <b>describe</b> ):		
Horse Power Rating of Motor: 60	Setting Depth:	90	_ feet Nu	mber of S	tages: 1
Horse Power Rating of Motor: 60	·····			mber of S	tages: <u>1</u>
	Pump Test Data for	r Non Flowing Well	· · ·		
Date Well Tested:	Pump Test Data for	r Non Flowing Well Duration of Pump Te	est (minim	um 4 houi	s): Hours
Date Well Tested: Fee	Pump Test Data for	r Non Flowing Well Duration of Pump To Pumping Water Lev	est <i>(minim</i> rel (B):	um 4 houi	s): Hours Feet Below Land Surface
Date Well Tested: Fee Static Water Level (A): Fee Drawdown [(B) - (A)]:	Pump Test Data for et Below Land Surface Feet Below Land Surfac	r Non Flowing Well Duration of Pump To Pumping Water Lev e Test Pumping R	est <i>(minimi</i> rel (B): ate:	um 4 houi	s): Hours Feet Below Land Surface
Date Well Tested: Fee Static Water Level (A): Fee Drawdown [(B) - (A)]:	Pump Test Data for et Below Land Surface Feet Below Land Surfac Steel tape   Electric tap	r Non Flowing Well Duration of Pump To Pumping Water Lev e Test Pumping R e Air line Other	est <i>(minimi</i> rel (B): ate:	um 4 houi	s): Hours Feet Below Land Surface
Date Well Tested: Static Water Level (A): Fee Drawdown [(B) - (A)]: Method of measurement <i>(check one)</i> : □ S	Pump Test Data for et Below Land Surface Feet Below Land Surfac Steel tape  Electric tap Pump Test Data	r Non Flowing Well Duration of Pump To Pumping Water Lev e Test Pumping R	est <i>(minimi</i> rel (B): ate:	um 4 houi	s): Hours Feet Below Land Surface
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Date Well Tested: Fee Static Water Level (A): Fee Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> [] S Measured shut in head: Well yielded GPM with a Meter Manufacturer:	Pump Test Data for et Below Land Surface Feet Below Land Surfac Steel tape  Electric tap Pump Test Data Feet drawdown of Meter Ins	r Non Flowing Well Duration of Pump To Pumping Water Lev Test Pumping R Direct	est (minima rel (B): ate: ( describe, r r	um 4 houi	s): Hours Feet Below Land Surface Gallons Per Minute
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Date Well Tested: Fee Static Water Level (A): Fee Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i>	Pump Test Data for et Below Land Surface Feet Below Land Surfac Steel tape □ Electric tap Pump Test Data Feet drawdown of Meter Ins or (AF x .001, gal x 1000 Meter installed by:	r Non Flowing Well Duration of Pump To Pumping Water Lev Test Pumping R Diract Diract Pumping R Diract Diract Pumping R Diract Diract Pumping R Diract Pumping Pumping R Diract Pumping Pumping Pumping Pumping Pumping R Diract Pumping Pumping Pumping Pumping Pumping R Diract Pumping Pump	est (minimi rel (B): ate: ( <i>describe</i> , r nber:	um 4 houi	s): Hours Feet Below Land Surface Gallons Per Minute hours of pumping
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Static Water Level (A): Fee Drawdown [(B) - (A)]: Method of measurement (check one): [] S Measured shut in head: Well yielded GPM with a Meter Manufacturer: Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Is This Meter (check one): [] New [] Rep Important: By submitting the above in	Pump Test Data for et Below Land Surface Feet Below Land Surfac Steel tape  Electric tap Pump Test Data Feet drawdown of Meter Ins or (AF x .001, gal x 1000 Meter installed by: paired  Replacement	r Non Flowing Well Duration of Pump To Pumping Water Lev Test Pumping R Diract Pumping Pumping R Diract Pumping Pumping Pumping Pumping Pumping R Diract Pumping R Diract Pumping Pump	est (minimi el (B): ate: (describe, r  nber:  was install	um 4 hour	s): Hours Feet Below Land Surface Gallons Per Minute hours of pumping
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Date Well Tested:	Pump Test Data for et Below Land Surface Feet Below Land Surface Steel tape □ Electric tap Pump Test Data Feet drawdown of Meter Ins or (AF x .001, gal x 1000 Meter installed by: baired □ Replacement <i>information you are certi</i> <i>fural wells, a list of appre</i> ments are true to the best	r Non Flowing Well Duration of Pump Tr Pumping Water Lev Test Pumping R Dair line Dother for Flowing Well feet afte stallation Meter Serial Nur Type of Meter: b, etc):	est (minimi el (B): ate: (describe, r  nber:  was install	um 4 hour	s): Hours Feet Below Land Surface Gallons Per Minute hours of pumping

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