County: Sunflower			/ell Report Driller's Log	For Office Use Only: Aquifer:
Permit #: GW-46		Mississippi Departmen	t of Environmental Quality	Well#: N169
Driller: Irrigati	on Equipment		nd Water Resources Box 2309	L.S. Elevation:
Date drilling completed	t <u>11/03/2012</u>		, MS 39225	
			(601) 961-5210 (601) 961-5228 (fax)	
S D	tate Law requires the action of the second	hat this report be prepared in the second	by the license holder responsib s of completion of drilling of th	le for the work and filed with the
	Information on V	Vell Owner		Borehole Location
	-	not for a water well)		
Owner Name	Brashier Farms			7 " Longitude: 90 ° 35 ' -
Mailing Address:	P.O. Box 87		Method of Lat/Long (check one	e): Conventional Survey,
				and-held GPS, 🔲 Survey-grade GF
	Indianola City	Ms 38751	<u>SW</u> ¹ /4 <u>SE</u> ¹ /4 Sec	34 / Twn 19N Rng 4W/
	City	State Zip code	Distance Direction	n Nearest Town
Telephone No.	() -		2 Miles East	of Indianola
			1	
Location of the so Method of dosing	and volume of Chlorin	Date drilling completed: <u>11</u> ater used for drilling: <u>Surfac</u> ne used in drilling and develop	e Water nent: 50 PPM	
Location of the sor Method of dosing Logs run (check al Name of organizat	urce of any surface wa and volume of Chlorin II applicable): \boxtimes No tion running log(s): le (check one): \boxtimes N	Date drilling completed: <u>11</u> ater used for drilling: <u>Surfac</u> ne used in drilling and develop log run Electric Gamm Water Well Geotechnica	/03/2012 Hole depth: 12 c Water	Neutron
Location of the sor Method of dosing Logs run (check al Name of organizat	urce of any surface wa and volume of Chlorin II applicable): \boxtimes No tion running $\log(s)$: le (check one): \boxtimes N	Date drilling completed: <u>11</u> ater used for drilling: <u>Surfac</u> ne used in drilling and develop log run Electric Gamm Water Well Geotechnica Seismic Survey Other	/03/2012 Hole depth: 12. e Water	Neutron Other: Ground Source Heat Pump
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho	urce of any surface wa and volume of Chlorin II applicable):	Date drilling completed: 11. ater used for drilling: Surfac ne used in drilling and develop log run Electric Gamma Water Well Geotechnica Seismic Survey Other is not related to water well c	(03/2012 Hole depth: 12 e Water	Neutron Other: Ground Source Heat Pump r of this block
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Location of the sor Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of Well (c If flowing, method Static Water Level Method of Measur Well depth: <u>125</u> Casing length: <u>(</u>	urce of any surface wa and volume of Chlorin Il applicable): \boxtimes No tion running log(s):	Date drilling completed: 11. ater used for drilling: Surfac ne used in drilling and develope log run Electric Gamme Water Well Geotechnica Seismic Survey Other (is not related to water well c E Industrial Public Survey Other (d ove or below (check one) Electric tape to a depth of 10 feet Casing diameter: 16	/03/2012 Hole depth: 12: e Water	Neutron Other: Ground Source Heat Pump r of this block Iture Other: 11/07/2012 Neat Cement 🖾 Bentonite 🗌 Mix using: PVC
Location of the sor Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of Well (c If flowing, method Static Water Level Method of Measur Well depth: <u>125</u> Casing length: <u>4</u>	urce of any surface wa and volume of Chlorin Il applicable): \square No tion running log(s): le (check one): \square I \square If drilling i check one) \square Home l of flow regulation: V \square is a set ab ement (check one) \square Well grouted in 35 feet 10 feet	Date drilling completed: 11. ater used for drilling: Surfac ne used in drilling and develope log run Electric Gamme Water Well Geotechnica Seismic Survey Other s not related to water well c is not related to water well c be Industrial Public Su Valve Other (d ove or below (check one) I a steel tape electric tape to a depth of 10 feet Casing diameter: 16 Screen diameter: 16	/03/2012 Hole depth: 12. e Water	Neutron Other: Ground Source Heat Pump r of this block Iture Other: 11/07/2012 Neat Cement Bentonite Mix using: PVC reen: PVC
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The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground level

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Description of formations encountered must be provided for all
wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground level	15
Brown Sand	16	25
Fine Sand	26	35
Medium Sand	36	55
Course Sand	55	65
Course Sand & Gravel	66	125
	1	l

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

aid i			n; 2) any permanent structures or r items that may aid in locating	
andowner Name:	Brashier Farms			
			·····	Form: OLWR-SWR-1A (04
ertify that the well/b	orehole was drilled, const	ructed, and completed in acco	rdance with all applicable requir	ements of the
ssissippi Departmen vs.	t of Environmental Quali	ty and the Mussissippi Depart	ment of Health regulations, if app	licable, and state
trick Chism	0695	12/13/2012	160-	
A Mama of Deemanathle Ti	censee and License No.	Date	Signature of Licensee	

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STATE	WELL	REPORT
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County:	Sunflower	•
Permit #:	<u>GW-4619</u>	96
Driller:	Irrigation	Equipment
Date drill	ing completed:	11/03/2012
		n block on Part I

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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 (601) 961-5210 (601) 961-5228 (fax)

For Office Use Only:		
Aquifer:	·····	
Well #:	N169	
Elevation		

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 Information	Well Location		
Owner Name: Brashier Farms	Latitude: 33 26' 47.0 N Longitude: 90 35' 40.2 W		
Mailing Address: P.O. Box 87	Method of Lat/Long (check one): Conventional Survey,		
	🗌 USGS quad, 🛛 Hand-held GPS, 🔲 Survey-grade GPS		
Indianola Ms 38751	SW ¼ SE ¼ Sec 34 T 19N R 4W		
City State Zip code	Distance Direction Nearest Town		
Telephone No. () -	2 Miles East of Indianola		
Pump Type Check one	Power Type Check one		
Air Lift Jet Submersible	🗌 Diesel Engine 📄 Gasoline Engine 🗌 Natural Gas		
Bucket Piston I Turbine	Electric Motor Hand Tractor PTO		
Centrifugal Rotary Flowing Well	Windmill Other (specify):		
Other (specify):	Horse Power Rating of Motor: 40		
Date Pump Installed: 11/07/2012	Setting Depth: 70 feet		
Rated Pump Capacity 1600+/- Gallons Per Minut	e Number of Stages: 1		
Pump Test Data	Method of Measuring Water Level Check one		
Date Well Tested:	Air Line Electric Measuring Line Steel Tape		
Static Water Level (A): Feet Below Land Surfac	e Other (specify):		
Pumping Water Level (B): Feet Below Land Surfac			
Drawdown [(B) - (A)]: Feet Below Land Surfac	e For flowing well, measured shut in head:		
Test Pumping Rate: Gallons Per Minute	Well yielded GPM with a drawdown of		
Duration of Pump Test (minimum 4 hours): hour	s feet after hours of pumping		
This is for (check one): New Well Repla	cement of Existing Pump		
	<u> </u>		
I HEREBY CERTIFY that the above statements are true to the best of	my knowledge.		
Patrick Chism 069: Print Name of Pump Installer and License No. (if applicable)	Signature of Pump Installer		
	Form: OLWR-SWR-1C (07-09)		
