County:	Sunflower	
Permit #:	GW-47935	;
Driller:	Irrigation Ed	uipment
Date drilli	ing completed:	05/17/2014

STATE WELL REPORT

Part 1

Driller's Log
Mississippi Department of Environmental Quality
Office of Land and Water Resources

P.O. Box 2309 Jackson, MS 39225-2309 (601) 961-5210 (601) 360-0535 (fax)

For	Office Use Only:
Well #:	G 186
Aquifer:	
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 comp	oletion of drilling of the well or borehole.
Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: Bobby Kirk	Latitude: 33 36' 11.0 N Longitude: 90 36' 07.6 W
Mailing Address: 32 Bobby Kirk Road	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Doddsville Ms 38736 City State Zip code	<u>SW</u> ¼ <u>SW</u> ¼, Sec <u>3</u> T <u>20 N</u> R <u>4 W</u>
Telephone No	1 Miles Southeast of Steiner (Nearest Town)
Well / Bor	ehole Data
Date drilling started: 05/17/2014 Date drilling completed:	05/17/2014 Hole depth: 126' Hole diameter: 20"
Location of the source of any surface water used for drilling:	
Method of dosing and volume of Chlorine used in drilling and deve	elopment: 50 PPM
Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Game	ma Ray Density Sonic Neutron Other:
Name of organization running log(s):	
Purpose of borehole (check one): 🛛 Water Well 🔲 Geotech	nical/Geological Investigation
☐ Seismic Survey	Other (describe)
If drilling is not related to water well con	struction, skip the remainder of this block
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ P	ublic Supply ☑ Irrigation ☐ Fish Culture
Other (describe):	
If a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 50' feet [☐ above or ☒ below (check one)	w] land surface Date measured: 05/21/2014
Method of Measurement (check one) $oxtime Steel$ tape $oxtime Steel$ Electric tape	e Air line Other: (describe)
Well depth: 126' Well grouted to a depth of: 10' feet	Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ Mix
Casing length: 86' feet Casing diameter: 12"	inches Type of casing: PVC
Screen length: 40' feet Screen diameter: 12"	inches Type of screen: PVC
Screen slot size:050 inches Setting depth:	From 87' feet to 126' feet
Type of completion (check all applicable): ☑ Gravel packed ☐ U	nderreamed Open hole Natural Development
Other (describe):	The state of the s
Top of lap pipe or reduction in casing: Feet	
If telescoped or more than on	e screen, describe on next page

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

County: Sunflower			Fo	or Office Use (Only:
Permit #: GW-47935			vveii #	0_700	
The sketch below only required		Description of formati and boreholes, unless:			l wells
If well telescopes, show depths	on sketch.				- (1 11)
Ground level	•	Description of Format	ions Encountered	From (depth) Ground level	To (depth)
	T	Fine Sand		22	33
		Fine Sand & Gra		34	53
		Medium Sand &	Gravei	54	126
	;	, , , , ,	* *********		
			· · · · · · · · · · · · · · · · · · ·		
	w location of each on sketch				· · · · · · · · · · · · · · · · · · ·
the well location any permanent str	it and include the following: ructures on the property that ma lines, or other items that may a		and the well		
. .	Johny Kirk				
Landowner Name:	Bobby Kirk			E	AND 48 (04/05)
requirements of the Missi	the well/borehole was drilled, c ssippi Department of Environme	onstructed, and complete ental Quality and the Mass	d in accordance wit	Form: OLWR-S th all applicable of Health regulation	
if applicable, and state law Patrick Chism	ws. 0695	05/29/2014		_	
	ole Licensee and License No.	Date	Signatu	re of Lice	>

JUN 0 4 2014

Signature of License Form: O W E W E W E

County:	Sunflower	
Permit #:	GW-47935	
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	05/17/2014

Copy information from block on Part 1

Familiana bio Familia On & Diale 044 040 0400 Familia Diale anni

STATE WELL REPORT Part 2

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309 Jackson, MS 39225-2309 (601) 961-5210 (601) 360-0535 (fax)

Office Use Only:
6186

	Il Owner Information			Well Loca	days of well completion. ition
Owner Name: Bobby	Kirk		Latitude: 33 36' 1	1.0 N Lon	gitude: 90 36' 07.6 W
Mailing Address: 32 E	Bobby Kirk Road		Method of Lat/Long	(check one):	☐ Conventional Survey,
					, ☐ Survey-grade GPS
Doddsville	Ms	38736	-	¼ <u>SW</u> ¼, Sec <u>3</u>	
City	State	Zip code	_		
relephone No. () -		1 Miles (Distance)	Southeast (Direction)	of Steiner (Nearest Town)
		Pump Ty	pe (check one)		
☑ Submersible ☐ Turb	ine ☐ Air Lift ☐ Centr	rifugal □ Flowing \	Well □ Jet □ Piston □	Rotary Othe	r (describe):
Date Pump Installed _				550+/-	Gallons Per Minute
s This Pump (check on	e): 🛛 New 🗌 Repaire				
 		_	pe (check one)		
Horse Power Rating of I	Motor: 15	_ Setting Depth:	:	_ feet Number	of Stages: 1
		Pump Test Data	for Non Flowing Well		
Note Moll Toolog		•	J		<i>hour</i> s): Hou
Date Well Tested:					
			•	•	· -
Static Water Level (A):	Feet Bo	elow Land Surface	Pumping Water Lev	el (B):	Feet Below Land Surface
Static Water Level (A): Orawdown [(B) - (A)]:	Feet Bo	elow Land Surface et Below Land Surf	e Pumping Water Lev face Test Pumping R	el (B): ate:	Feet Below Land Surfac
Static Water Level (A): Orawdown [(B) - (A)]:	Feet Bo	elow Land Surface et Below Land Surf el tape Electric t	e Pumping Water Lev face Test Pumping Ra ape	el (B): ate:	Feet Below Land Surface
Static Water Level (A): Drawdown [(B) - (A)]: Method of measuremen	Feet Be	elow Land Surface et Below Land Surf el tape Electric t Pump Test Da	e Pumping Water Lev face Test Pumping R	el (B): ate:	Feet Below Land Surfac
Static Water Level (A): Drawdown [(B) - (A)]: Vethod of measuremen	Feet Be	elow Land Surface et Below Land Surf el tape Electric t Pump Test Da	e Pumping Water Lev face Test Pumping Ra ape	el (B): ate:	Feet Below Land Surfac
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Static Water Level (A): Drawdown [(B) - (A)]: Method of measuremen Measured shut in head: Well yielded	Feet Bo Fee at <i>(check one):</i> □ Stee Fe GPM with a dra	elow Land Surface et Below Land Surf el tape Electric t Pump Test Da et et Meter	e Pumping Water Lev face Test Pumping Ra ape Air line Other ta for Flowing Well feet afte	el (B):ate:	Feet Below Land Surface Gallons Per Minute hours of pumping
Static Water Level (A): Drawdown [(B) - (A)]: Method of measuremen Measured shut in head: Well yielded Meter Manufacturer:	Feet Bo Fee It (check one): ☐ Stee — Fe GPM with a dra	elow Land Surface et Below Land Surf et tape	e Pumping Water Lev face Test Pumping Ra ape Air line Other Ita for Flowing Well feet afte Installation Meter Serial Num	rel (B):ate:	Feet Below Land Surface Gallons Per Minule hours of pumping
Static Water Level (A): Drawdown [(B) - (A)]: Method of measuremen Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/N	Feet Bornell Feet Bornell Feet Bornell Feet Bornell Feet Bornell Feet GPM with a dra	elow Land Surface et Below Land Surf el tape Electric t Pump Test Da et ewdown of Meter	Pumping Water Lev face Test Pumping Rape Air line Other ta for Flowing Well feet afte Installation Meter Serial Num Type of Meter:	rel (B):ate:	Feet Below Land Surface Gallons Per Minute hours of pumping
Static Water Level (A): Drawdown [(B) - (A)]: Method of measuremen Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/N Totalizer Register Unit a	Feet Bound	elow Land Surface et Below Land Surf el tape Electric t Pump Test Da et ewdown of Meter	Pumping Water Lev face Test Pumping Rape Air line Other ta for Flowing Well feet afte Installation Meter Serial Num Type of Meter:	rel (B):ate:	Feet Below Land Surface Gallons Per Minule hours of pumping
Static Water Level (A): Drawdown [(B) - (A)]: Method of measuremen Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/N Totalizer Register Unit a	Feet Borner Feet Borner Feet Borner Feet Borner Feet Borner Feet GPM with a draw GPM with a dr	elow Land Surface et Below Land Surf et tape Electric t Pump Test Da et ewdown of Meter AF x .001, gal x 10 er installed by:	Pumping Water Lev face Test Pumping Re rape Air line Other ta for Flowing Well feet afte Installation Meter Serial Num Type of Meter:	rel (B):ate:	Feet Below Land Surface Gallons Per Minule hours of pumping
Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/N Totalizer Register Unit at Installation Date: Is This Meter (check on	Feet Bo Fee Fee at (check one): Stee GPM with a dra ame: amd Multiplier Factor (A Met Be): New Repaire comitting the above information	elow Land Surface et Below Land Surface et tape Electric t Pump Test Da et et Meter AF x .001, gal x 10 er installed by: ed Replacement remation you are ce	Pumping Water Lev face Test Pumping Ra fape Air line Other ta for Flowing Well feet afte Installation Meter Serial Num Type of Meter: 1000, etc):	el (B):ate: (describe): r nber:	Feet Below Land Surface Gallons Per Minule hours of pumping
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