7	1	Δ
	- 8	-

County: Desoto
Permit #:
Driller: Joes w. Mosen
Date drilling completed: 9-8-18

Owner Name: Micheal Collier

Mailing Address: 1230 croft

Well Owner Information (Landowner if borehole is not for a water well)

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 #: H 250		
Aquifer:		
E-Log #:		

Well or Borehole Location

Latitude: 3452'44, 46" > Longitude: 89°51'43, 74" W

Method of Lat/Long (check one): Conventional Survey_

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 completion of drilling of the well or borehole.

U.	GS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	Miles N of Lewisburg Oistance) (Direction) (Nearest Town)
Well / Bore	ehole Data
Date drilling started: $(-10^{\circ})^{\circ}$ Date drilling completed:	-S-1S Hole depth: 135 Hole diameter: 7
Location of the source of any surface water used for drilling:	
Method of dosing and volume of Chlorine used in drilling and	, , , , , , , , , , , , , , , , , , ,
Logs run (circle all applicable): No log run Electric Gamma	
Name of organization running log(s):	
Purpose of borehole (circle one) Water Well Geotechnical	/Geological Investigation Ground Source Heat Pump
Seismic Survey Other (de.	
If drilling is not related to water well cons	
Purpose of Well (circle all applicable): (Home) Industrial	Public Supply Irrigation Fish Culture
Other (describe): ~ ~ ~ \(\lambda \) \(\lambda \)	
16 6 1 1 1 1 1 6 6 1 1 1 1 1 1 1 A	Other (describe)
Static Water Level:feet [above or below] le	and surface Date measured:
Method of measurement (circle one): Steel tape	e Air line Other (describe): String weight
Well depth: 125° Well grouted to a depth of: 50° fee	
Casing length: 105 feet Casing diameter:	<u> </u>
Screen length:feet	
Screen slot size:inches Setting depth: F	
Type of completion (circle all applicable): @ravel packed	Underreamed Open hole Natural Development
Other (describe): NA	
Top of lap pipe or reduction in casing: $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	
If telescoped or more than on	e screen, describe on next page Form: OLWR-SWR-1A (4/13)
	rom; ULWK-3WK-1A (4/13)

County:		or Office Use Only:
The sketch below only required for water wells	Description of formations encountered and boreholes, unless specifically exer	
f well telescopes, show depths on sketch.		
Ground Level	Description of Formations Encountered	From (depth) To (depth)
<u> </u>	Clay dish	93
	white soud	35 55
	while clay	55 60
	while said	(3/3

	///	
	74-10-1	
Smore than one course about 1 and an of and an aloud		
f more than one screen, show location of each on sketch		
etch the property layout and include the following: 1) the well location 2) any permanent structures on the property that may 3) any roads, power lines, or other items that may aid		hel id.
4) north arrow		and some many from
Ŗ	4	
4		Dirt be
		007 68 25B
		BYOLWE
	house	\sim
	112 73" 1	
	[No.3.]	
	No.	E
. دی	Chine Way	E
. دی	Jan @ well	E
. دی	drive drive	E
	chive S	E
	chive S	E
	chive S constructed, and completed in accordant	ce with all applicable
ndowner Name:	chive S chive	ce with all applicable

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

STATE WELL REPORT

County: Desoto Permit #: Driller:

Part 2

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309

For Office Use Only:			
Well #: 1-1250			
Aquifer:			

Copy Information from block on Part 1	Date completed: 1-9-10	Jackson, MS 39225-23	09 Aai	iifer:		
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 Owner Name: Mell Owner Information Owner Name: Mile Coation Well Owner Information Owner Name: Mile Coation Well Owner Information Owner Name: Mile Coation Well Owner Name: Mile Coation Pump Type (circle one) Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): In this Pump (circle one): Gew) Repaired Replacement Power Type (circle one) Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 514 Setting Depth: 100 feet Number of Stages: 8 Pump Test Data for Non Flowing Well Date Well Tested: 9-18 Duration of Pump Test (minimum 4 hours): 94 hours Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): Mile Feet Below Land Surface Pumping Water Level (B): Mile Feet Below Land Surface Pump Test Data for Flowing Well Measured shut in head: Mile Gene Steel tape Electric tape Air line Other (describe): String Level, Like Meter Installation Meter Manufacturer: Mile Gene Steel tape Electric tape Air line Other (describe): String Level, Like Meter Manufacturer: Mile Meter Installation Meter Manufacturer: Mile Air Air Feet Well yielded O GPM with a drawdown of Piper feet after Meter Model Number/Name: Mile Air Meter Installed by: Nile Air Air Air Meter Model Number/Name: Meter Model Number/Name: Meter Model Number/Name: Nile Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, alist of approved meters is on	Copy information from block on Part 1	(601)961-5210				
of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion. Well Location Well Cocation Method of Lat/Long (check one): Conventional Survey USGS quad		(601) 360-0535 (fax)			
Discretion of Latitude: 34 53 44.46 Mongitude: 27 51 43.74 W Method of Lat/Long (check one): Conventional Survey Method of Lat/Long (check one): Conventional Survey Wethod of Lat/Long (check one): Conventional Survey USGS quad Hand-held GPS Survey-grade GPS State Zip Code Telephone No. (901) 286 - 3386 State Zip Code						
Matling Address: 1930 c/off ch Method of Lat/Long (check one): Conventional Survey, Wethod of Super, Wethod of Lat/Long (check one): Conventional Survey, Wethod of Method of Lat/Long (check one): Conventional Survey, Wethod of Method		n	Well Locati	on		
USGS quad			ত্র '44. ৭৬" ALongitud	e: <u>89°51'43,74"W</u>		
Telephone No. (901) 286-3386 Distance) of Lewisburg (Distance) of (Nearest Town) Pump Type (circle one) Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): Date Pump Installed: 9-9-18 Repaired Replacement Power Type (circle one) Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 314 Setting Depth: 100 feet Number of Stages: 8 Pump Test Data for Non Flowing Well Date Well Tested: 9-9-18 Duration of Pump Test (minimum 4 hours): 94 hours Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): 10 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 51-19 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 51-19 Gallons Per Minute Meter Installation Meter Installation Meter Serial Number: 14 Meter Installed by: 14 Meter Installed by: 15 Meter (circle one): New Repaired Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.	Mailing Address: 1 3 30 C/		• ,			
Telephone No. (901) 286-3386 Distance) of Lewisburg (Distance) of (Nearest Town) Pump Type (circle one) Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): Date Pump Installed: 9-9-18 Repaired Replacement Power Type (circle one) Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 314 Setting Depth: 100 feet Number of Stages: 8 Pump Test Data for Non Flowing Well Date Well Tested: 9-9-18 Duration of Pump Test (minimum 4 hours): 94 hours Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): 10 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 51-19 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 51-19 Gallons Per Minute Meter Installation Meter Installation Meter Serial Number: 14 Meter Installed by: 14 Meter Installed by: 15 Meter (circle one): New Repaired Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.		USGS quad	, Hand-held GPSi_	_, Survey-grade GPS		
Telephone No. (901) 266 - 3386 Distance) Girection) Gistance) Turbine Girection Chearest Town) Pump Type (circle one) Pump Type (circle one) Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): Date Pump Installed: 9-9-16 Rated Pump Capacity: 10 Gallons Per Minute Is This Pump (circle one): New Repaired Replacement Power Type (circle one) Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 314 Setting Depth: 100 feet Number of Stages: 8 Number of Stages: 8 Number of Stages: 8 Number of Stages: 9 Nump Test Data for Non Flowing Well Duration of Pump Test (minimum 4 hours): 34 hours Number Nump Test Nump Test Nump Test Nump Test Nump Test Nump Test Nump Test	City State					
Pump Type (circle one) Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): Date Pump Installed: 9-9-16 Rated Pump Capacity: 10 Gallons Per Minute Is This Pump (circle one): (New Repaired Replacement Power Type (circle one) Electryc Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 314 Setting Depth: 100 feet Number of Stages: 8 Pump Test Data for Non Flowing Well Date Well Tested: 9-9-18 Duration of Pump Test (minimum 4 hours): 94 hours Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): 10 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 51-19 Juve: Life Pump Test Data for Flowing Well Measured shut in head: 14 feet. Well yielded 10 GPM with a drawdown of 15 feet after 17 hours of pumping Meter Installation Meter Manufacturer: 18 Meter Gerial Number: 19 Meter installed by: 16 Meter Manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.	<u> </u>	Mile	es <u>~</u> of	Lewisburg		
Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): Date Pump Installed: 9-9-10 Rated Pump Capacity: 10 Gallons Per Minute Is This Pump (circle one): (New Repaired Replacement Power Type (circle one) Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 514 Setting Depth: 100 feet Number of Stages: 8 Pump Test Data for Non Flowing Well Date Well Tested: 9-9-10 Duration of Pump Test (minimum 4 hours): 4 hours Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): 10 Feet Below Land Surface Drawdown [(B) - (A)]: 10 Feet Below Land Surface Pumping Rate: 10 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 510-34 for Flowing Well Measured shut in head: 14 feet. Well yielded 10 GPM with a drawdown of 15 feet after 17 hours of pumping Meter Manufacturer: 17 Ameter Installation Meter Model Number/Name: 18 Installed by: 19 Installation Date: 19 Installation Date: 19 Installation Date: 19 Installation Date: 10 Installat	Telephone No. (101) 786 - 398	(Distance)	(Direction)	(Nearest Town)		
Date Pump Installed: 9-9-18 Rated Pump Capacity: 10 Gallons Per Minute Is This Pump (circle one): (New) Repaired Replacement Power Type (circle one) Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 514 Setting Depth: 100 feet Number of Stages: 8 Pump Test Data for Non Flowing Well Date Well Tested: 9-9-18 Duration of Pump Test (minimum 4 hours): 94 hours Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): 114 Feet Below Land Surface Drawdown [(B) - (A)]: 10 Feet Below Land Surface Pumping Water Level (B): 10 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 54 Gallons Per Minute Measured shut in head: 14 feet. Well yielded 10 GPM with a drawdown of 18 feet after 19 hours of pumping Meter Installation Meter Manufacturer: 14 Meter Installation Meter Model Number/Name: 15 Meter installed by: 14 Meter installed by: 14 Installation Date: 15 Meter (circle one): New Repaired Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. THEREBY CERTIFY that the above statements are true to the best of my knowledge.		Pump Type (circle one)				
Is This Pump (circle one): (New Repaired Replacement Power Type (circle one)	Submersible Turbine Air Lift Centrifug	al Flowing Well Jet Piston I	Rotary Other (describe	r):		
Power Type (circle one) Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 514 Setting Depth: 100 feet Number of Stages: 8 Pump Test Data for Non Flowing Well Date Well Tested: 9-18 Duration of Pump Test (minimum 4 hours): 94 hours Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): 10 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 510 Gallons Per Minute Measured shut in head: 10 GPM with a drawdown of 10 feet after 10 hours of pumping Meter Manufacturer: 10 Meter Installation Meter Manufacturer: 10 Meter Serial Number: 14 Meter Model Number/Name: 14 Meter Serial Number: 15 Meter Model Number/Name: 16 Meter Installed by: 16 Meter Serial Number: 17 Meter Meter Model Number Meter Meter Meter (circle one): New Repaired Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.	Date Pump Installed: 9-9-18	Rated Pump Cap	oacity:	Gallons Per Minute		
Power Type (circle one) Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): Horse Power Rating of Motor: 514 Setting Depth: 100 feet Number of Stages: 8 Pump Test Data for Non Flowing Well Date Well Tested: 9-18 Duration of Pump Test (minimum 4 hours): 94 hours Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): 10 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 510 Gallons Per Minute Measured shut in head: 10 GPM with a drawdown of 10 feet after 10 hours of pumping Meter Manufacturer: 10 Meter Installation Meter Manufacturer: 10 Meter Serial Number: 14 Meter Model Number/Name: 14 Meter Serial Number: 15 Meter Model Number/Name: 16 Meter Installed by: 16 Meter Serial Number: 17 Meter Meter Model Number Meter Meter Meter (circle one): New Repaired Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.	Is This Pump (circle one): (New Repa	ired Replacement				
Horse Power Rating of Motor: Style Setting Depth: LOO feet Number of Stages: B		Power Type (circle one)				
Pump Test Data for Non Flowing Well Date Well Tested:						
Pump Test Data for Non Flowing Well Date Well Tested:	Horse Power Rating of Motor: 514	Setting Depth:	feet Number of St	ages: 8		
Date Well Tested:		Pump Test Data for Non Flowi	ng Well			
Drawdown [(B) - (A)]: NA Feet Below Land Surface Test Pumping Rate: 10 Gallons Per Minute Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): String I weight Pump Test Data for Flowing Well Measured shut in head: NA feet. Well yielded 10 GPM with a drawdown of NA feet after An hours of pumping Meter Installation Meter Manufacturer: NA Meter Serial Number: NA Type of Meter: NA NA Type of Meter: NA	· · · · · · · · · · · · · · · · · · ·					
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): String weight Pump Test Data for Flowing Well Measured shut in head: 14 feet. Well yielded 10 GPM with a drawdown of 14 feet after 15 hours of pumping Meter Installation Meter Manufacturer: 14 Meter Serial Number: 14 Meter Model Number/Name: 15 Name: 16 Meter Model Number/Name: 16 Meter installed by: 16 Meter installed by: 17 Meter installed by: 18 This Meter (circle one): New Repaired Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.						
Pump Test Data for Flowing Well Measured shut in head:				Gallons Per Minute		
Pump Test Data for Flowing Well Measured shut in head:	Method of measurement (circle one): Steel tape Electric tape Air line Other (describe):					
Well yielded				,		
Meter Installation Meter Manufacturer:			.			
Meter Manufacturer: Meter Model Number/Name: Meter Serial Number: Meter Model Number/Name: Meter Model Number/Name: Meter Meter: Meter	Well yielded <u>()</u> GPM with a drawdown of \sim $^{\mu}$ feet after $^{2\Psi}$ hours of pumping					
Meter Model Number/Name:		Meter Installation				
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc):	Meter Manufacturer: いん	Meter Se	erial Number:	J 4		
Installation Date:	Meter Model Number/Name:	Type of	Meter: ル la_			
Is This Meter (circle one): New Repaired Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.	Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc):					
Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website. HEREBY CERTIFY that the above statements are true to the best of my knowledge.	Installation Date: 2 11 M	eter installed by:	14	N 0 1 0 0 1 10		
HEREBY CERTIFY that the above statements are true to the best of my knowledge.	Is This Meter (circle one): New Repa	ired Replacement		87 (H.) V		
$\overline{}$	Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.					
$\overline{}$	I HEREBY CERTIFY that the above statements are true to the best of my knowledge.					
Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer						
	Print Name of Pump Installer and License	No. (if applicable) Date	/ Signature o	f Pump Installer		

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