State V	Vell Report	E. Offic H. O.L.
	Driller's Log	For Office Use Only:
Mississippi Departme	nt of Environmental Quality and Water Resources	Aquifer:
P.O.	Box 2307	Well #: 6 4
	n, MS 39225 961- 5210	L. S. Elevation:
I Date drilling completed:	1- 5228 (fax)	E-log #:
State Law requires that this report be prepared by the lic	onea haldar raenansibla for t	
Department at the above address within 30 days of com	pletion of drilling of the well	or borehole.
Information on Well Owner	Well or Bo	rehole Location
(Landowner if borehole is not for a water well)	Latitude: N33 ° 23 '185	" Longitude: 88 ° 23 : 361 "
Owner Name Roger West		
Mailing Address: 581 Tomber Greek For	I Method of Lat/Long (circle one): Lonventional Survey	
		- 12
Columbus Ws 39702 City State Zip Code	1 21	Twn 7/95 Rng R18W
·	Distance Direction Direction	of Columber Ws
Telephone No. (662) 251-9200	1	
Well / Bore		
Date drilling started: 7/1/09 Date drilling completed: 7/1/0	9 Hole depth: 220	Hole diameter: 5
Location of the source of any surface water used for drilling:	lew	
Location of the source of any surface water used for drilling: Method of dosing and volume of Chlorine used in drilling and deve	lopment: K gal Clook	
Logs run (circle all applicable) No log run Electric Gamma Ray Density Sonic Neutron Other:		
Purpose of borehole (check one): Water Well X_ Geotechnical/Geo	logical Investigation Ground	Source Heat Pump
Seismic Survey Other (describe		
If drilling is not related to water well construction, skip the remainder of this block		
Purpose of Well (check one): Home X_ Industrial Public Supply Irrigation Fish Culture Other:		
If a flowing well, method of flow regulation: Valve Other (describe)		
Static Water Level: 10 feet above or below (circle one) land surface Date measured: 7/1/09		
Method of Measurement (circle one) steel tape electric tape air line other:		
Well depth: <u>720</u> Well grouted to a depth of <u>70</u> feet Type of grout (circle one): Neat Cement Bentonite Mix		
Casing length: 160 feet Casing diameter: 5" inches Type of casing: PVC		
Screen length: 75 feet Screen diameter: 2 inches Type of screen: PVC		
Screen slot size:OZO inches Setting depth: From		
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development		
Other (describe):		
Top of lap pipe or reduction in casing: 95 feet. If the	lescoped or more than one scre	en, describe on next page

Form: OLWR-SWR-1A (04/08)

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The sketch below only required for water wells

If well telescopes, show depths on sketch.

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

Ground Lev	el
	5"PUC 0-100 ft

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100 B	
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145-22067	

Description of Formations Encountered	From (depth)	To (depth)
	Ground Level	
Tandy loam	0	22
Yellow fan Sand	22	37
Day Sard	37	45
Sarl & Clay	45	80
Clay	80	105
Caf & Jud	105	150
Entow Jard	150	2/5
Cly & Sud	220	215
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If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures aid in locating the well; 3) any roads, power lines, or other items that may aid in locating 4) a north arrow.	on the property that may the property and the well;
NT Ya	
Swan Control Pal	,
Wonderflow Russ	
Budhim Exercises	
Well gets	
Landowner Name: Roger WEST	Form: OLWR-SWR-1A (04/08)

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

Print Name of Responsible Licensee and License No.

THOMAS B. WILLIS - 0627

Date

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STATE WELL REPORT

Part 2

County: Louindes

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

Driller:	Permit #:		at of Environmental Quality	Aquifer:
Date completed: Corn information from black on Part 1	1		• •	Aquitor.
Convention Con	Driller:	· ·		Wall # 1.624
Convention block on Part 1 Convention	Date completed:	1	,	Well#: LLO
Mailing Address: Still Tumber Guck Park Method of Lat/Long (check one): Conventional Survey-grade GPS	Copy information from block on Part 1			Elevation:
Well Owner Information Owner Name: Rogan West Mailing Address: \$81 Tunlun Cunk Pal Columbus Wis 39702 City State Zip Code Columbus Wis 39702 City State Zip Code Telephone No. (662) 25/1-9200 Pump Type Circle one Air Lift Jet Submersible Bucket Piston Turbine Centrifugal Rotary Flowing Well Other (specify): Date Pump Installed: 7/1/09 Rated Pump Capacity: 10 Gallons Per Minute Pump Test Data Pump Test Data Pump Test Below Land Surface Pumping Water Level (A): 10 Feet Below Land Surface Pumping Rate: Gallons Per Minute Pump Test (minimum 4 hours): hours Natitude: 1/33" 23.85 Longitude: 1/8" Longitude: 1/8" Set 7.5 Method of Latitude: 1/4" A Sec 2/45 T. 195 R. 18 W Distance Direction Nearest Town Power Type Circle one Circle one Air Lift Jet Submersible Diesel Engine Gasoline Engine Natural Gas Electric Motor Hand Tractor PTO Windmill Other (specify):	This part of the report must be completed	by a licensed water well of	contractor or a licensed pump i	installer. A copy of Part 1 of the
Address: 58/ Tunlum Gunk Pal Mailing Address: 58/ Tunlum Gunk Pal Method of Lat/Long (check one): Conventional Survey. USGS quad				
Mailing Address: \$81 Tumlum Caush Red Method of LavLong (check one): Conventional Survey State				
Mailing Address: 581 Conlect Court Conventional Survey Columbia Mis 39702 City State Zip Code Distance Direction Nearest Town Distance	Owner Name: Roger WES		Latitude: <u>N33°23. 185</u>	_ Longitude: <u>W88 23.86/</u>
City State Zip Code Distance Direction Nearest Town Distance Direction Nearest Town	Mailing Address: 581 Tunlen C	reck Ref	1 ' 1	
Telephone No. (662) 251-9200 Distance Direction Nearest Town 10 Miles S of Columbia			USGS quad, Hand-held	GPSK, Survey-grade GPS
Telephone No. (662) 251-9200 Distance Direction Nearest Town 10 Miles S of Columbia	Columbius Ms	139702	IR 1/4 IR 1/4 Sec 2	6 T 195 R 18W
Pump Type Circle one Air Lift Jet Submersible Diesel Engine Gasoline Engine Natural Gas Bucket Piston Turbine Electric Motor Hand Tractor PTO Centrifugal Rotary Flowing Well Windmill Other (specify): Horse Power Rating of Motor: Zetting Depth: Get Number of Stages: Pump Test Data Pump Test Data Method of Measuring Water Level Circle one Air Line Electric Moasuring Water Level Circle one Air Line Electric Measuring Water Level Circle one Air Line Electric Measuring Water Level Circle one Air Line Feet Below Land Surface Drawdown [(B) – (A)]: Feet Below Land Surface For flowing well, measured shut in head: GPM with a drawdown of Duration of Pump Test (minimum 4 hours): hours HEREBY CERTIFY that the above statements are true to the best of my knowledge. Thou A S B W (C S O627 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer Signature of Pump Installer	City State	Zip Code		
Circle one Air Lift Jet Submersible Diesel Engine Gasoline Engine Natural Gas Bucket Piston Turbine Electric Motor Hand Tractor PTO Centrifugal Rotary Flowing Well Windmill Other (specify):	Telephone No. (662) 25/-9200			of Columber Nes
Circle one Air Lift Jet Submersible Diesel Engine Gasoline Engine Natural Gas Bucket Piston Turbine Electric Motor Hand Tractor PTO Centrifugal Rotary Flowing Well Windmill Other (specify):				, , , , , , , , , , , , , , , , , , ,
Air Lift Jet Submersible Bucket Piston Turbine Electric Motor Hand Tractor PTO Centrifugal Rotary Flowing Well Other (specify): Date Pump Installed: 7/1/09 Rated Pump Capacity: Pump Test Data Pump Test Data Pump Test Data Pump Test Below Land Surface Pumping Water Level (A): Date Well Tested: Static Water Level (B): Feet Below Land Surface Print Name GPump Test (minimum 4 hours): hours Diesel Engine Gasoline Engine Natural Gas Butural Gas Diesel Engine Gasoline Engine Natural Gas Diesel Engine Gasoline Engine Natural Gas Natural Gas Pined Motor: Horse Power Rating of Motor: 1/2 Setting Depth: Setting Depth: Other (specify): Setting Depth: Other (specify): Air Line Electric Measuring Water Level Circle one Air Line Steel Tape Other (specify): Other (specify): Test Pumping Rate: Gallons Per Minute Well yielded GPM with a drawdown of Duration of Pump Test (minimum 4 hours): hours Date Well yielded GPM with a drawdown of Duration of Pump Installer and License No. (if applicable) Signature of Pump Installer				7-
Bucket Piston Turbine Electric Motor Hand Tractor PTO Centrifugal Rotary Flowing Well Windmill Other (specify): Other (specify): Date Pump Installed:	Circle one		C	ircle one
Centrifugal Rotary Flowing Well Windmill Other (specify):	Air Lift Jet (Submersible	Diesel Engine Gasolin	ne Engine Natural Gas
Other (specify):	Bucket Piston	Turbine	Electric Motor Hand	Tractor PTO
Date Pump Installed:	Centrifugal Rotary	Flowing Well	Windmill Other	(specify):
Pump Test Data Pump Test Data Method of Measuring Water Level Circle one Air Line Electric Measuring Line Steel Tape Other (specify): Test Pumping Water Level (B): Feet Below Land Surface Drawdown [(B) – (A)]: Feet Below Land Surface For flowing well, measured shut in head: feet Test Pumping Rate: Gallons Per Minute Well yielded GPM with a drawdown of Duration of Pump Test (minimum 4 hours): hours I HEREBY CERTIFY that the above statements are true to the best of my knowledge. THUMAS B. W. C. (5 0627) Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer	er (specify): Horse Power Rating of Motor:		: 1/2	
Pump Test Data Date Well Tested:	_ / /		60 feet	
Circle one Date Well Tested: Static Water Level (A): Pumping Water Level (B): Feet Below Land Surface Drawdown [(B) - (A)]: Feet Below Land Surface For flowing well, measured shut in head: Feet Pumping Rate: Gallons Per Minute Well yielded GPM with a drawdown of Duration of Pump Test (minimum 4 hours): HEREBY CERTIFY that the above statements are true to the best of my knowledge. THUMAS B. W. C. (5 0627 Print Name of Pump Installer and License No. (if applicable) Circle one Air Line Electric Measuring Line Other (specify): Well yielded GPM with a drawdown of Feet after hours of pumping Signature of Pump Installer			7	
Circle one Date Well Tested: Static Water Level (A): Pumping Water Level (B): Feet Below Land Surface Drawdown [(B) – (A)]: Feet Below Land Surface For flowing well, measured shut in head: Feet Pumping Rate: Gallons Per Minute Well yielded GPM with a drawdown of Duration of Pump Test (minimum 4 hours): HEREBY CERTIFY that the above statements are true to the best of my knowledge. THUMAS B. W. C. (5 0627 Print Name of Pump Installer and License No. (if applicable) Steel Tape Other (specify): Well yielded GPM with a drawdown of Well yielded For flowing well, measured shut in head: Feet after hours of pumping Signature of Pump Installer			1 to the house of the second s	
Static Water Level (A): Feet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Drawdown [(B) - (A)]: Feet Below Land Surface Test Pumping Rate: Gallons Per Minute Duration of Pump Test (minimum 4 hours): hours THEREBY CERTIFY that the above statements are true to the best of my knowledge. Thum 5 B W (C (5 0627) Print Name of Pump Installer and License No. (if applicable) Air Line Electric Measuring Line Steel Tape Other (specify): Other (specify): For flowing well, measured shut in head: feet Well yielded GPM with a drawdown of hours of pumping I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Thum 5 B W (C (5 0627) Signature of Pump Installer	-			
Static Water Level (A):	Date Well Tested:		A T T T T T T T T T T T T T T T T T T T	
Pumping Water Level (B):Feet Below Land Surface Drawdown [(B) - (A)]:Feet Below Land Surface For flowing well, measured shut in head:feet Well yieldedGPM with a drawdown of Duration of Pump Test (minimum 4 hours):hours I HEREBY CERTIFY that the above statements are true to the best of my knowledge. THUMAS B W(CC S 0627) Print Name of Pump Installer and License No. (if applicable) Other (specify): For flowing well, measured shut in head:feet Well yieldedGPM with a drawdown of Mours of pumping Thomas B W(CC S 0627) Signature of Pump Installer	Static Water Level (A): 10 Feet	Below Land Surface	Air Line Electric Mea	suring Line Steel Tape
Pumping Water Level (B):Feet Below Land Surface Drawdown [(B) – (A)]:Feet Below Land Surface For flowing well, measured shut in head:feet Well yieldedGPM with a drawdown of Duration of Pump Test (minimum 4 hours):hours I HEREBY CERTIFY that the above statements are true to the best of my knowledge. THOMAS B W(C (5 062) Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer			Other (specify):	
Test Pumping Rate: Gallons Per Minute	Pumping Water Level (B):Feet I	Below Land Surface		
Duration of Pump Test (minimum 4 hours):hourshours of pumping I HEREBY CERTIFY that the above statements are true to the best of my knowledge. THOMAS B W(CC 5 0627 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer	Drawdown [(B) – (A)]:Feet	Below Land Surface	For flowing well, measured sh	nut in head:feet
I HEREBY CERTIFY that the above statements are true to the best of my knowledge. THOMAS B W (CC 5 0627) Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer	Test Pumping Rate:	Gallons Per Minute	Well yielded	GPM with a drawdown of
THOMAS B WICCIS 0627 Print Name of Pump Installer and License No. (if applicable) Rowan B W OC Signature of Pump Installer	Duration of Pump Test (minimum 4 hours):	hours	feet after	hours of pumping
THUMAS B WICCIS 0627 Print Name of Pump Installer and License No. (if applicable) Rowan B W OC Signature of Pump Installer				
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer			my Imagyladaa	
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer	I HEREBY CERTIFY that the above statem	ents are true to the best of	my knowledge.	
Form: OLWR-SWR-1B (04/08)			170 A -	N:00:

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