County: JACKSON Mississippi Department of Environmental Quality Premit #: Apuifer:		State W	ell Report		
Country	Tackson	1	-	For Office Use Only:	
Permit #	County: JACKSUT			Aquifer:	
Driller: (WETNATE2 WELLSR!) F.N. BOR 10031 Date drilling completed: 10:29-05 Iackson, MS 39289-0631 State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well. E-log #:	Permit #:	Office of Land and Water Resources		$w_{ell} # K - 4.18$	
Date drilling completed: 10-29-65 (601)961-5210 E.s. B.#	Dilla CONSTWATER WELL SRV.				
(601)354-6938 (fax) Event the prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well. Well Over Information Well Cack e RD Mailing Address: [3,411] Walf C Lake RD Address: [3,411] Walf C Lake RD Mailing Address: [3,411] Walf C Lake RD Well Cack e RD				L. S. Elevation:	
State Law requires that this report be prepared by the driller in detail and filed with the Department within Well Owner Information Well Owner Information Owner Name DAVID Buchanan Mailing Address: DAVII Buchanan Well Constitute 2018: 38: 950 Mailing Address: DAVII Buchanan Well Constitute 2019: 34: 000 Difference Well Constitute 2019: 34: 000 Difference Well Data Purpose of Well (circle one) Industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: DO feet above orbelow circle one) land surface Date well drilling completed: DO feet above orbelow circle one) land surface Date well drilling completed: DO feet above orbelow circle one) land surface Date well drilling completed: DO feet above orbelow circle one orbelow circle one orbelow circle	Date drilling completed: <u>10-29-05</u>			E-log #:	
30 days of completion of drilling of the well. Well Were Information Owner Name_DAVId Buchanan Haitude30:31_265" Mailing Address: 13411 Walf CLAKERD Mailing Address: 13411 Walf CLAKERD Well Owner Name_DAVId Buchanan Latitude30:31_265" Vanclease Miles Vell Data Miles Purpose of Well (circle one) Industrial Vell Data Well Data Well Data Miles Purpose of Well (circle one) Industrial Vell Mathewell was under the Miles Other (describe) Static Water Level: Steat ape Sta					
Weil Owser Information Well Location Owner Name_David Butchang	State Law requires that this rep 30 days of completion of drilling	ort be prepared by the ort of the well.			
Mailing Address: 14411 Wale Lake RD Mailing Address: 14411 Wale Lake RD Well Data USGS quade Hand-held GPS) Survey-grade GPS Telephone No. QQB): 826 - 4754 Dispance Well Data Dispance Of Varcleare Purpose of Well (circle one) Industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 10-27-05 Date well drilling completed: 10-27-05 If flowing, method of flow regulation: Vale Nate Other (describe) Static Water Level: & O feet above on feelow circle one) hand surface Date measured: 10-27-05 Method of Measurement (circle one): Green at benonite Mix Mix Casing length: QO feet Casing diameter: Y''XQ'' inches Type of casing: PVC Screen slot size: QOLe feet Casing diameter: Y''XQ'' inches Type of screen: PVC Screen slot size: QOLe feet Screen diameter: Q''''''''''''''''''''''''''''''''''''					
Mailing Address: 14411 Wale Lake RD Mailing Address: 14411 Wale Lake RD Well Data USGS quade Hand-held GPS) Survey-grade GPS Telephone No. QQB): 826 - 4754 Dispance Well Data Dispance Of Varcleare Purpose of Well (circle one) Industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 10-27-05 Date well drilling completed: 10-27-05 If flowing, method of flow regulation: Vale Nate Other (describe) Static Water Level: & O feet above on feelow circle one) hand surface Date measured: 10-27-05 Method of Measurement (circle one): Green at benonite Mix Mix Casing length: QO feet Casing diameter: Y''XQ'' inches Type of casing: PVC Screen slot size: QOLe feet Casing diameter: Y''XQ'' inches Type of screen: PVC Screen slot size: QOLe feet Screen diameter: Q''''''''''''''''''''''''''''''''''''			Latitude: 30 . 31 . 36	" Longitude: 088. 38, 050"	
Vancleave MS 37565 $Suv & St. & Sec I3 Twn T6S Rng R7W$ $City State Zip Code$ Direction Vearest Town $Telephone No. (208) 836 - 4754$ Well Data $Well Data$ Well Data Purpose of Well (circle one Home Industrial Public Supply Irrigation Fish Culture Other:	Mailing Address: 1241 Ware	Lake RD Method of Lat/Long (circle or		ne): Conventional Survey,	
Distance Direction Marxet Town Janual Direction Of Parvet Reve Well Data Purpose of Well (circle one/Home) Industrial Public Supply Irrigation Fish Culture Other: Date well drilling completed: 10-29-05 Date well drilling completed: 10-29-05 If flowing, method of flow regulation: Valve MIA Other (describe) Static Water Level: GO feet above onbelow/circle one) land surface Date measured: 10-29-05 Method of flow regulation: Valve MIA Other (describe) Static Water Level: GO feet above onbelow/circle one) land surface Date measured: 10-29-05 Method of Measurement (circle one) Method of Measurement (circle one) Well grouted to a depth of 10 feet Type of grout (circle one): Cernent Bentonite Mix Screen liameter: 10/1/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2					
Distance Direction Marxet Town Janual Direction Of Parvet Reve Well Data Purpose of Well (circle one/Home) Industrial Public Supply Irrigation Fish Culture Other: Date well drilling completed: 10-29-05 Date well drilling completed: 10-29-05 If flowing, method of flow regulation: Valve MIA Other (describe) Static Water Level: GO feet above onbelow/circle one) land surface Date measured: 10-29-05 Method of flow regulation: Valve MIA Other (describe) Static Water Level: GO feet above onbelow/circle one) land surface Date measured: 10-29-05 Method of Measurement (circle one) Method of Measurement (circle one) Well grouted to a depth of 10 feet Type of grout (circle one): Cernent Bentonite Mix Screen liameter: 10/1/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	Vancleave /	<u>15 39565</u> ite Zip Code			
Purpose of Well (circle one hor industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 10-21-05 Date well drilling completed: 10-21-05 If flowing, method of flow regulation: Valve N/A Other (describe) Static Water Level: 80 feet above on below circle one) land surface Date measured: 10-27-05 Method of Measurement (circle one) stel tape electric tape air line other:	·		Distance Direction $\underline{3}$ Miles $\underline{\varepsilon}$	Nearest Town of VAncleave	
Purpose of Well (circle one hor industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 10-21-05 Date well drilling completed: 10-21-05 If flowing, method of flow regulation: Valve N/A Other (describe) Static Water Level: 80 feet above on below circle one) land surface Date measured: 10-27-05 Method of Measurement (circle one) stel tape electric tape air line other:		Well D)ata		
Date well drilling started: 10-27-05 Date well drilling completed: 10-27-05 If flowing, method of flow regulation: Valve N/A Other (describe) Static Water Level: & Other (describe) Date measured: 10-27-05 Method of Measurement (circle one) steel tape electric tape air line other: Hole depth: 340' Well grouted to a depth of 10 feet Type of grout (circle one): Cernent Bentonitie Mix Casing length: AO feet Casing diameter: 4"X2" inches Type of casing: PVC Screen length: AO feet Casing diameter: 2 inches Type of screen: PVC Screen slot size: OO inches Setting depth: From 320 feet to 3440 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):	\bigcirc				
If flowing, method of flow regulation: Valve _N/AOther (describe)	Purpose of Well (circle one) Home Ind	Justrial Public Supply	Irrigation Fish Culture	Other:	
Static Water Level: Static Water Level:<		· · ·			
Method of Measurement (circle one) steel tape electric tape air line other:				_	
Hole depth: <u>340'</u> Well depth: <u>340'</u> Well grouted to a depth of <u>10</u> feet Type of grout (circle one): Cernent Bentonite Mix Casing length: <u>30-3'</u> feet Casing diameter: <u>4''X2''</u> inches Type of casing: <u>PVC</u> Screen length: <u>30</u> feet Screen diameter: <u>2</u> inches Type of screen: <u>PVC</u> Screen slot size: <u>006</u> inches Setting depth: From <u>320</u> feet to <u>340</u> feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):			\frown		
Type of grout (circle one): Cement Bentonite Mix Casing length: 20-2"feet Casing diameter: 4"X2" inches Type of casing: PVC Screen length: 20 feet Screen diameter: 2 inches Type of screen: PVC Screen length: 20 feet Screen diameter: 2 inches Type of screen: PVC Screen slot size: .006 inches Setting depth: From 32.0 feet to 34.0 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):	Method of Measurement (circle one) s	teel tape electric tape	(air line) other:		
Casing length: $\begin{array}{cccccccccccccccccccccccccccccccccccc$	Hole depth: $340'$ Well de	pth: <u>340'</u>	Well grouted to a depth of	10feet	
Casing length: $\begin{array}{cccccccccccccccccccccccccccccccccccc$	Type of grout (circle one): Cement	(Bentonite) Mix			
Screen length:	Casing length: $20 - 4^{\prime\prime}$ feet Casi	ing diameter: <u>4"X2"</u>	inches Type of casing:	PVC	
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):	2.2	^		pvc.	
Other (describe):	Screen slot size:	Setting depth: From	<u>330</u> feet to <u>3</u>	40 feet	
Top of lap pipe or reduction in casing:	Type of completion (circle all applicable)	Gravel packed Under	reamed Telescoped Open	hole Natural Development	
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: Name of organization running log(s): NA I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. Jack Ridgdell 0-472 Quality Mississippi		Other (describe):		· · · · · · · · · · · · · · · · · · ·	
Name of organization running log(s): N/A I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. Jack Ridgdell 0-472 Quality	Top of lap pipe or reduction in casing:	NA feet. If tel	escoped or more than one scr	een, describe on back of page	
I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. Jack Ridgdell 0-472 Course Ridgle	Logs run (circle all applicable): No log r	Electric Gamma Ray	Density Sonic Neutron	Other:	
Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. Jack Ridgdell 0-472		J/A ructed, and completed in a	ccordance with all applicable	requirements of the Mississippi	
Jack Ridgdell 0-472 Jack Ridghells	•		••	s and state laws.	
Print Name of Water Well Contractor and License No.	Took Didadall	A 1170	\bigcirc	Q11.11.2	
RECEIVE	Print Name of Water Well Contractor and	License No.		Water Well Contractor	
			grandite of	RECEIVE	

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NOV 17 2005 BY: OLWR

K-478'

RECEIVED

NOV 17 2005

BY: OLWR

If well telescopes please sketch below and show depths.

G

Ground Level		Description of Formations Encountered		
		TOPSOIL	0	à
	W	hite clay,	12	40
	ß	WECLAY MISTREAKS OF SAND	40	310
	6	ray Medium Sand	310	340
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If more than one screen, show location of each on sketch

Signature of Water Well Contractor

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction. WARE LAKERD Xerel David Buchanar Landowner Name: Reduc

STATE WI	ELL REPORT			
County: JACKSOA Pump Installer ³ Permit #: Office of Land Driller: CDAST WATER WEUSKV P.O. I Jackson, N Jackson, N Date completed: 10-29-05	Part 2 For Office Use Only: s Completion Report Aquifer: and Water Resources MS 39289-0631 Box 10631 Well #: <u>L</u> <u>478</u> Well #: <u>L</u> <u>478</u> Elevation:			
This report should be prepared by the pump installer in deta installation of pump	ail and filed with the Department within 30 days of the			
installation of pump. Well Owner Information Owner Name: DUNID BUCHANAN Mailing Address: 12411 Ware Lake RD	Well Location Latitude: <u>3°31'2(15</u> " Longitude: <u>088°38</u> "050" Method of Lat/Long (circle one): Conventional Survey,			
Vancleave MS 39565 City State Zip Code Telephone No. 208 826-4754	USGS quad, Hand-held GPS, Survey-grade GPS <u>Sw 1/4 SE 1/4 Sec 13 Twn T65 Rng R 7760</u> Distance Direction Nearest Town <u>3 Miles E of Vowcleave</u>			
Pump Type Circle one	Power 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 Other (specify): 1/2 HP Date Pump Installed: 10-31-05 Rated Pump Capacity: 20 Gallons Per Minute	Windmill Other (specify): Horse Power Rating of Motor: 1/2 HP Setting Depth: 160FT. Drop Pipe feet Number of Stages: 11			
Pump Test Data	Method of Measuring Water Level			
Date Well Tested: $10-31-05$ Static Water Level (A): 80 Feet Below Land Surface Pumping Water Level (B): NA Feet Below Land Surface Drawdown [(B) – (A)]: NA Feet Below Land Surface Test Pumping Rate: 2^2 Gallons Per Minute Duration of Pump Test (minimum 4 hours): 4 hours	Circle one Air Line Electric Measuring Line Steel Tape Other (specify):			
I HEREBY CERTIFY that the above statements are true to the best of John Elkins O-716P Print Name of Pump Installer and License No. (if applicable)	of my knowledge Fignature of Pump Installer RECEIVED NOV 17 2005			

BY:	0	L	W	R	
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