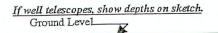


State Well Report Part 1 – Diller's Log Mississippi Department of Baritrommental Quality Office of Land and Water Resources P.O. Box 10631 Jackson, NS 39289-0631 Jost of Land and Water Resources Provide diffice completed: State Law requires that this report be prepared by the license holder responsible for the work and filed with the Degentment of the diverse within 3 days of completion of drilling of the well or borehole. Information on Well Owner (Landware f) borehole is stor for a water well) Owner Namel 115 Actic 1 Action (Store Colsting) Mailing Address. (DTD M'Individe Rd Actic 1 Action Rd Mailing Address. (DTD M'Individe Rd Actic 2 Action Rd Mailing Address. (DTD M'Individe Rd Actic 2 Action Rd Date drilling started 3-3-9-7 Date drilling the organization Well / Borehole Data Bate drilling started 3-3-9-7 Date drilling started 3-3-9-7 Date drilling completed: 3-20-01 Well / Borehole Data Bate drilling started: 3-3-9-7 Date drilling started: 3-3-9-7 Date drilling completed: 3-20-01				
Coury: Charthe/ Part 1 - Driller's Log Primit # Part 1 - Driller's Log Mississippi Department of Environmental Quality Office of Environmental Quality Isokson, MS 3928-0631 (601)364-0381 (fax) Department at the above address within 30 days of completion of drilling of the work and filed with the Department of the source of the Well Owner (Ladowner if borchole is not for a water well) Owner Namel (IS Arganize M(none, CD. Mailing Address, ICDD M'Ardoffe Rd Acticel Assan, 4NS 3303.55 City State Zip Code Telephone No. (Is(12) _ 3.8.7 - S.2.00) Well / Borchole Data Date drilling stated 2:3-0.7 Date drilling stated 2:3-0.7 Da		State Wel	I Report	For Office Use Only:
Permit #	County: CharTAW			
Differ: Raugy_Shees P.O. Box 10531 Use 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.				Aquifer:
Date drilling completed: 3-26-01 Jackson, MS 3928-0631 (601)961-5210 L. S. Elevation: 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 work and filed with the Department at the above address within 30 days of completion of drilling of the work and filed with the Department at the above address within 30 days of completion of drilling of the work and filed with the Department at the above address within 30 days of completion of drilling of the work and filed with the Department of borehole is not for a water well) Owner Name II S. A: con't & all in a soft or a water well) Well or Borehole Location Candowner V borehole is not for a water well) Well or Borehole Location Mailing Address. IODD M'Tad/le IAL At: (cl / Mean MS City State Zip Code Direction Date drilling stated: 3:3 - 0 T Date drilling completed: 3:20 - 0 T Hold drilling stated: 3:3 - 0 T Date drilling completed: 3:20 - 0 T Method of doning and volume of Clobrine used in drilling and develop				Well #:
Date drilling completed: 3-26-01 1601961-5210 Dested in the source of the work and filed with the preparated 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. 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. Well or Borehole Location Candorner if borehole is not for a water well) Well or Borehole Location Latitude: 33 : 23 : 15 : Longitude: 29 : 15 : 07 : Well or Borehole Location Mailing Address: [ODD Mandyle RA Massan and the address of the source of a water well) Method of Lat/Long (circle one): Conventional Sturvey, USGS quad, Hand-held GPS, Sturvey-grade GPS State Address: [ODD Mandyle RA MS 387355 State S	Driller: RANDY SALERS			I. G. Electroni
(601)354-6938 (fax) State Law requires that this reports 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. Mailing Address: (CDD M'Instruction of the Construction of drilling of the well or Borehole Location Mailing Address: (CDD M'Instruction of Construction of drilling of the well or Borehole Location Mailing Address: (CDD M'Instruction of Construction of drilling of the well or Borehole Location Mailing Address: (CDD M'Instruction of Construction of drilling of the well or Borehole Location Mailing Address: (CDD M'Instruction of Construction of the Surger or Monthele States Construction of the Surger or Any surface water used for drilling completed: 5°26°07 Well / Borehole Data Well / Borehole Data Well / Borehole Data Distance Construction of the Surger of Construction of Construction of Construction of the Surger				L. S. Elevation:
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. Information on Well Owner (Landowner if borehole is not for a water well) Well or Borehole Location Well or Borehole Location Well or Borehole Location Well or Borehole Location Mailing Address: (DXD M*Ind/(C Rd) Mailing Address: (DXD M*Ind/(C Rd) Mailing Address: (DXD M*Ind/(C Rd) Mailing 33: 23: 15: " Longitude 38: 15: 09." Method of Lat/Long (circle one): Conventional Survey, Method of Cast Mail Method of Cast Mail Method of Cast Mail Method of Address: (DXD M*Ind/(C Rd)	Date drilling completed:	(601)354-(5938 (fax)	E-log#:
City State Zip Code Distance Direction Nearest Town Tclephone No. (16(2)_387-52.00 Well / Borehole Data Well / Borehole Data Well / Borehole Data Well / Borehole Data Well / Borehole Data Date drilling started: 3:3-0-01 Date drilling completed: 3:26-01 Hole depth: 195 Hole diameter: 4''14 Location of the source of any surface water used for drilling: Little Bylwy (accided to the source of any surface water used for drilling: Little Bylwy (accided to the source of any surface water used for drilling: Location of the source of any surface water used for drilling: Camma Ray Camsity Sonie Neutron Other: Sonie Neutron Other: Logs run (circle all applicable): No log run Electric Camma Ray Camsity Sonie Neutron Other: Sonie Neutron Other: Sonie Neutron Other: Name of organization running log(s): Geotechnical/Geological Investigation_ Ground Source Heat Pump_ Scienric Survey_Other (describe) Scienric Survey_Other (describe)	Department at the above addree Information on Wel (Landowner if borehole is not Owner Name <u>1956</u> , <u>1997</u> , <u>19</u>	ss within 30 days of comple 10 when for a water well) ninc CD. Nre Rd MAS 392255	tion of drilling of the well Well or Bo Latitude: 33 • 23 • 15 Method of Lat/Long (circle o USGS quad, Hand-held	or borehole. prehole Location " Longitude: <u>89 ° 15 ° 09 "</u> ne): Conventional Survey, 1 GPS, Survey-grade GPS
Telephone No. (1942) 387-5200 Well / Borehole Data Date drilling completed: 3-26-07 Hole diameter: 9 Location of the source of any surface water used for drilling; Litrice Bywy CREEL Method of dosing and volume of Chlorine used in drilling and development: 9 1 Cat. Reference Logs run (circle all applicable): No log run Electric (Camma Ray Consity Sonie Neutron Other:	City		Distance Direction	Nearest Town
Date drilling started: 3-3-07 Date drilling completed: 3-26-07 Hole depth: 195 Hole diameter: 414 Location of the source of any surface water used for drilling: LITILE BYWY (REEL Method of dosing and volume of Chlorine used in drilling and development: 1 Left & Earth to 500 Col. Watter Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: Name of organization running log(s): Cerrold Coordinal Ray Density Sonic Neutron Other: Method of dosing and volume of Chlorine used in drilling and development: 1 Left. & Earth to 500 Col. Watter Name of organization running log(s): Cerrold Coordinal Ray Density Sonic Neutron Other: Name of organization running log(s): Cerrold Coordinal Ray Density Sonic Neutron Other: Method of borehole (check one): Water Well & Geotechnical/Geological 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 Industrial Public Supply Irrigation Fish Culture Other: If a flowing well, method of flow regulation: Valve Other (describe) Static Water Level: 40 feet above to below (circle one) land surface Date measured: 3-19-07 Method of Measurement (circle one) steel tape electric tape air line other: Well depth: 45 Well grouted to a depth of 15 feet Type of grout (circle one) Neutrom Mix Casing length: 100 feet Casing diameter: 4 inches Type of casing. PVC Screen length: 30 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: 0.01 inches Setting depth: From 60 feet to 190 feet 190 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):	Telephone No. (10(2) 387	0050	<u>2.7</u> Miles <u>N</u>	
Date drilling started: 3-3-07 Date drilling completed: 3-26-07 Hole depth: 195 Hole diameter: 414 Location of the source of any surface water used for drilling: LITILE BYWY (REEL Method of dosing and volume of Chlorine used in drilling and development: 1 Left & Earth to 500 Col. Watter Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: Name of organization running log(s): Cerrold Coordinal Ray Density Sonic Neutron Other: Method of dosing and volume of Chlorine used in drilling and development: 1 Left. & Earth to 500 Col. Watter Name of organization running log(s): Cerrold Coordinal Ray Density Sonic Neutron Other: Name of organization running log(s): Cerrold Coordinal Ray Density Sonic Neutron Other: Method of borehole (check one): Water Well & Geotechnical/Geological 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 Industrial Public Supply Irrigation Fish Culture Other: If a flowing well, method of flow regulation: Valve Other (describe) Static Water Level: 40 feet above to below (circle one) land surface Date measured: 3-19-07 Method of Measurement (circle one) steel tape electric tape air line other: Well depth: 45 Well grouted to a depth of 15 feet Type of grout (circle one) Neutrom Mix Casing length: 100 feet Casing diameter: 4 inches Type of casing. PVC Screen length: 30 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: 0.01 inches Setting depth: From 60 feet to 190 feet 190 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):		Well / Boreh	ole Data	
Location of the source of any surface water used for drilling: LITTLE BY by CAEEL Method of dosing and volume of Chlorine used in drilling and development: I CAL BLEACH to Soo Cal WATER Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:		1	7 Hala douth. 195	Hole diameter: 4714
Location of the source of any surface water used for drilling: LITTLE BY by CAEEL Method of dosing and volume of Chlorine used in drilling and development: I CAL BLEACH to Soo Cal WATER Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:	Date drilling started: <u>Job Cont</u> Date	ariling completed: _> 00		
Name of organization running log(s): CENTRY Cholhysuce Coep Purpose of borehole (check one): Water Well X Geotechnical/Geological 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 Industrial Public Supply Irrigation Fish Culture Other: If a flowing well, method of flow regulation: ValveOther (describe) Static Water Level:UOfeet above to below (circle one) land surface Date measured:	Logs run (circle all applicable): No log Name of organization running log(s):	ENTURY CEOPhysica	Density Sonic Neutron	Other:
If drilling is not related to water well construction, skip the remainder of this block Purpose of Well (check one): Home Industrial Public Supply Irrigation Fish Culture Other: If a flowing well, method of flow regulation: Valve Other (describe)	Purpose of borehole (check one): Wate	r Well Y Geotechnical/Geok	ogical Investigation Grou	nd Source Heat Pump
If a flowing well, method of flow regulation: Valve Other (describe) Static Water Level: feet above we below (circle one) land surface Date measured: Method of Measurement (circle one) steel tape electric tape air line other: Well depth: [95] Well grouted to a depth of 155 feet Type of grout (circle one): Neat Cement Bentonite Mix Casing length: [160] feet Casing diameter: inches Type of casing: PVC	Seisi If drilling is not rel	nic SurveyOther (describe) ated to water well construction)	block
Static Water Level: 140 feet above & below (circle one) land surface Date measured: 3-19-07 Method of Measurement (circle one) steel tape electric tape air line other: Well depth: Method of Measurement (circle one) steel tape electric tape air line other: Well depth: Well grouted to a depth of 155 feet Type of grout (circle one) Neat Cement Bentonite Mix Casing length: 160 feet Casing diameter: inches Type of casing: PVC Screen length: 30 feet Screen diameter:	Purpose of Well (check one): Home	Industrial Public Supply	Irrigation Fish Cultur	re Other:
Method of Measurement (circle one) steel tape electric tape air line other:	If a flowing well, method of flow regu	lation: Valve O	ther (describe)	
Well depth: <u>195</u> Well grouted to a depth of <u>155</u> feet Type of grout (circle one): <u>Neat Cement</u> Bentonite Mix Casing length: <u>160</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>PVC</u> Screen length: <u>30</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>PVC</u> Screen slot size: <u>0.01</u> inches Setting depth: From <u>160</u> feet to <u>190</u> feet Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Telescoped Open hole Natural Development Other (describe):	Static Water Level: 140 fe	et above w below (circle one)	and surface Date measure	d: 3-19-07
Casing length: 160 feet Casing diameter: 4 inches Type of casing: PVC Screen length: 30 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: 0.01 inches Setting depth: From 160 feet feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):	Method of Measurement (circle one)	steel tape electric tape	> air line other:	
Screen length: 30 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: 0.01 inches Setting depth: From 160 feet to 190 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):				
Screen slot size: 0.01 inches Setting depth: From 100 feet to 190 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):				
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe):				
Other (describe):				
	Type of completion (circle all application	able): Gravel packed Unde	rreamed Telescoped O	pen hole Natural Development
Top of lap pipe or reduction in casing: feet. If telescoped or more than one screen, describe on next page		Other (describe):		
	Top of lap pipe or reduction in casin	g:feet. <u>If t</u>	elescoped or more than one t	screen, describe on next page

Form: OLWR-SWR-1A

JUN 27 2007 BY: OLWR

The sketch below only required for water wells



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

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escription of Formations Encountered	From (depth)	To (depth)
Sand	Ground Level	
Lignite	28	31
(la)	31	107
Lisnite	107	122
clay	122	148
Linite	148	153
sand	153	121
Lisnite	171	174
Send	174	200
G.,		

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

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

laws M5210779GM 6-21-07 KANdy SALEVS

Kandy Sale

Print Name of Responsible Licensee and License No.

Date

Signature of Licensee

JUN 27 2007 BY: OLWR

STATE	WELL REPORT
County: ChaTA Permit #: Pump Instal Permit #: Mississippi Depar Driller: RANOY SALERS Office of L: P Date completed: 3-76-07 Jackson Copy information from block on Part 1 (60	Part 2 Iler's Completion Report tment of Environmental Quality and and Water Resources P.O. Box 10631 on, MS 39289-0631 (601)961-5210 11)354-6938 (fax) well contractor or a licensed pump installer. A copy of Part 1 of the
<u>Ackerman Ms 39735</u> City State Zip Code Telephone No. (<u>462) 387-5200</u>	USGS quad, Hand-held GPS, Survey-grade GPS X <u>SW</u> <u>4</u> <u>SE</u> <u>4</u> Sec <u>28</u> <u>T</u> <u>18</u> <u>R</u> <u>10E</u> Distance Direction Nearest Town <u>2.5</u> <u>Miles</u> <u>NW</u> of <u>Chester</u>
Pump Type Circle one Air Lift Jet Bucket Piston Turbine Centrifugal Rotary Flowing Well Other (specify): Date Pump Installed: 3-29-07 Rated Pump Capacity: 7.5 Gallons Per Minute	Power Type Circle one Diesel Engine Gasoline Engine Natural Gas Electric Motor Hand Tractor PTO Windmill Other (specify):
Pump Test Data Date Well Tested: 3-29-07 Static Water Level (A): 140 Feet Below Land Surface Pumping Water Level (B): 182 Feet Below Land Surface Drawdown [(B) - (A)]: 48 Feet Below Land Surface Test Pumping Rate: 3 Gallons Per Minute Duration of Pump Test (minimum 4 hours): 4	e Other (specify):
I HEREBY CERTIFY that the above statements are true to the Print Name of Pump Installer and License No. (if applicable)	s best of my knowledge. Signature of Pump Installer Form: OLWR-SWR-1B RECEIVI JUN 27 20 BY: OLV