	State Well Report	
County: Desoto	Part 1 – Driller's Log	For Office Use Only:
County: NC3010	Mississippi Department of Environmental Quality	Aquifer:
Permit #:	Office of Land and Water Resources	Well #: 6-93
Driller: Joes w. Mosa	P.O. Box 10631	Well #.
Driller: Joes of 10 (6) 20	Jackson, MS 39289-0631	L. S. Elevation:
Date drilling completed: 8-24-05	(601)961-5210	
	(601)354-6938 (fax)	E-log #:

7.

1.0

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.

Department at the above address within 50 days of comp				
Information on Well Owner	Well or Borehole Location			
(Landowner if borehole is not for a water well)	24 64 624 80.50 224			
	Latitude: $34 \circ 54 \circ 674$ "Longitude: $89 \circ 56 \circ 334$ "			
Owner Name Brain Hill	9/ /2			
	Method of Lat/Long (circle one): Conventional Survey,			
Mailing Address: Cherry Tree Port				
Mailing Address: Cherry in Certoria	USGS quad, Hand-held GPS, Survey-grade GPS			
en in a de se				
Subdivisor entrance	SE 1/ NE 1/2 Sec Twn 25 Rng 7W			
betwell rd South of Church rd.	$\sum \frac{1}{4} \frac{NE}{4} \sec \frac{1}{1 \text{ wn}} \frac{NE}{4} \sec \frac{1}{1 \text{ wn}} \frac{NE}{4} \sec \frac{1}{1 \text{ wn}} \frac{1}{4} \frac{NE}{4} \sec \frac{1}{1 \text{ wn}} \frac{1}{4} \frac{NE}{4} \sec \frac{1}{1 \text{ wn}} \frac{1}{4} \frac{1}{4} \frac{NE}{4} \frac{1}{4} \frac{1}{4}$			
Sothores MS. 38672 City State Zip Code				
City State Zip Code	Distance Direction Nearest Town 3/12 Miles SE of plum Point			
	312 Miles SE of plum Point			
Telephone No. (66) 429 - 776				
Well / Bore	hala Data			
weil / Bore	enole Data			
0.01.55	STULL A DUO' ULL HIM SI'			
Date drilling started: $8 - 24 - 05$ Date drilling completed: $8 - 24$	-05 Hole depth: 070 Hole diameter:			
Location of the source of any surface water used for drilling:	NA			
Method of dosing and volume of Chlorine used in drilling and deve	lopment: NA			
Method of dosing and volume of emonine used in draming and dove				
L (1. 1. 11 - 11-11) No los mus Electrico Commo Bau	Density Sonic Neutron Other			
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:				
Name of organization running log(s): NA				
Purpose of borehole (check one): Water Well V Geotechnical/Geo	logical Investigation Ground Source Heat Pump			
Seismic Survey Other (describe	e)			
If drilling is not related to water well construction	on skin the remainder of this block			
If aroung is not retailed to water well construction	m, skip the remainder of this block			
	Initiation Fish Culture Other			
Purpose of Well (check one): Home Industrial Public Supply Irrigation /_ Fish Culture Other:				
Α				
If a flowing well, method of flow regulation: Valve Other (describe)				
Static Water Level: 160 feet above of below circle one) land surface Date measured: 8- 24-05				
Method of Measurement (circle one) steel tape electric tape air line other: <u>String [weight</u>				
Method of Measurement (circle one) steel tape electric tape	all line other.			
Well depth: $\frac{246}{}$ Well grouted to a depth of <u>56</u> feet Type of grout (circle one): Neat Cement Bentonite Mix				
Casing length: 200 feet Casing diameter: 4	inches Type of casing: $\rho \lor c$			
	×			
Screen length:				
Screen slot size: <u>C(C</u> inches Setting depth: From	220 feet to 240 feet			
Screen slot size:inches Setting deput: From				
	1 The I Conclude Natural Devidenment			
Type of completion (circle all applicable): Gravel packed Under	erreamed Telescoped Open hole Natural Development			
Other (describe):				
Top of lap pipe or reduction in casing: feet. If the	alescaned or more than one screen, describe on next page			
Top of tup pipe of reduction in cusing.				
	elescoped of more than one screen, describe on near page			

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The sketch below only required for water wells

If well telescopes, show depths on sketch. Ground Level.

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

Description of Formations Encountered	From (depth)	o (depth)
day dut.	Ground Level	25
groet	35	40
Blue clay.	40	110
fire white sound	110	240

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

Sketch the property layout and include the followin aid in locating the well; 3) any roads,	ng: 1) the well location; 2) any permanent structures on the property that may power lines, or other items that may aid in locating the property and the well;
4) a north arrow.	Church rd
	2
	well
	Chertreek t subdivite 15
	Porto O
	Subdiver
and the star when the	
	College d.
Landowner Name: Broin Hill	
Landowner Name: Broin Hill	

Form: OLWR-SWR-1A

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.

w. Mojou Jomes

89-22-05

Jams a Mon Signature of Licensee

Print Name of Responsible Licensee and License No.

0-620

Date

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Mailing Address: <u>Cherry free parts subdivisor</u> Method of Lat/Long (<u>Getwell rd Soft of Church rd</u> USGS quad_, Ha <u>Software ms 38672</u> <u>SE 4 NE 4</u>	Well #: <u>6-93</u> Elevation:	
Permit #:Pump Installer's Completion ReportPermit #:	Well #: <u>6-93</u> Elevation: Fpump installer. A copy of Part 1 of the hin 30 days of well completion. Well Location 674 Longitude: <u>89, 56, 234</u>	
Driller: James W. Mason Date completed: <u>A - 24-05</u> Copy information from block on Part 1 This part of the report must be completed by a licensed water well contractor or a licensed report must be attached and both parts filed with the Department at the above address with Well Owner Information Owner Name: <u>Brain</u> Hill Mailing Address: <u>Charry tree parts subdivisor</u> <u>Geneell rd Soft of Church rd</u> <u>Software</u> MS 38622 <u>City</u> State Zip Code	Well #: <u>6-93</u> Elevation: <i>pump installer. A copy of Part 1 of the</i> <i>hin 30 days of well completion.</i> Well Location 674 Longitude: <u>89, 56, 234</u>	
Driller: \bigcirc	Elevation: pump installer. A copy of Part 1 of the hin 30 days of well completion. Well Location 674 Longitude: 89: 56: 234	
Date completed: $a - 2 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 +$	Elevation: pump installer. A copy of Part 1 of the hin 30 days of well completion. Well Location 674 Longitude: 89: 56: 234	
Copy information from block on Part 1(601)354-6938 (fax)This part of the report must be completed by a licensed water well contractor or a licensed report must be attached and both parts filed with the Department at the above address with Well Owner InformationWell Owner InformationOwner Name:BrainBrainHillMailing Address:Cherry free parts subdivisor Geneell rd Soft of Church rd SoftwareSoftwareSBG22CityStateZip CodeSE	pump installer. A copy of Part 1 of the hin 30 days of well completion. Well Location 674 Longitude: 89, 56, 234	
This part of the report must be completed by a licensed water well contractor or a licensed report must be attached and both parts filed with the Department at the above address with Well Owner Information Owner Name: Brain Hill Downer Name: Brain Hill Mailing Address: Cherry free parts subdivisor Geduell rd Soft of Church rd USGS quad_, Ha Softane ms 38672 City State	Well Location <u>674</u> Longitude: <u>89, 56, 33</u> 4	
report must be attached and both parts filed with the Department at the above address with Well Owner Information Dwner Name: Brain Hill Latitude: 34,54,0 Mailing Address: Charry tree parts subdivisor Method of Lat/Long (address) Getwell rd Soft of Church rd Software ms 386.72 City State Zip Code	Well Location <u>674</u> Longitude: <u>89, 56, 33</u> 4	
Well Owner Information Dwner Name: Browner Hill Dwner Name: Browner Hill Mailing Address: Cherry tree parts subdivisor Geneell rd Soth of Church rd USGS quad	Well Location 674 Longitude: 89, 56, 234	
Dwner Name: <u>Brow</u> <u>Hill</u> Mailing Address: <u>Cherry tree port subdivisor</u> <u>Getwell rd Soft of Church rd</u> <u>Software</u> <u>Method of Lat/Long (rd</u> <u>USGS quad_</u> , Ha <u>Software</u> <u>Method of Lat/Long (rd</u>) <u>USGS quad_</u> , Ha <u>Software</u> <u>State</u> <u>Zip Code</u>		
Getwell rd Soth of Church rd USGS quad_, Ha Sotherer ms 38672 SE 4NE 4	check one): Conventional Survey,	
Sottaver ms 38672 SE 4NE 4		
City State Zip Code	USGS quad, Hand-held GPS, Survey-grade GPS	
Distance Dire	Sec_9_T_25_R_7~	
	ection Nearest Town	
Telephone No. (662) - 439-776	E of plum point	
	Power Type	
Pump Type Circle one	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):	
Other (specify): Horse Power Rating of	of Motor: <u>Shp-</u>	
Date Pump Installed: 8-24-05 Setting Depth:	Jooo' feet	
Rated Pump Capacity:GoGallons Per Minute Number of Stages:	16	
Pump Test Data Metho	od of Measuring Water Level Circle one	
Date Well Tested: 8-24-05		
Air Line Elec	ctric Measuring Line Steel Tape	
Static Water Level (A): <u>160</u> Feet Below Land Surface Other (specify): 5	tring weight	
Pumping Water Level (B): Feet Below Land Surface	~ (
	easured shut in head:feet	
	GPM with a drawdown of	
Test Pumping Rate: Gallons Per Minute Well yielded	0.1	
	et after <u>24</u> hours of pumping	
	et after <u>24</u> hours of pumping	
	et afterhours of pumping	

Print Name of Pump Installer and License No. (if applicable)

Signature of Pump Installer

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Form DEWR SWR IED