

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>SIMPSON</i>	
WELL NUMBER <i>3#</i>	CODED
DATE WELL COMPLETED <i>D 2005 9/23/91</i>	

PERMIT NUMBER <i>0-553</i>
NAME OF DRILLING FIRM <i>KARTR WATER Well</i>
<i>By JOHNNY ELLIZ</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Key Broadhead Jr.</i>		
<i>512 WEST JACKSON AVE</i>		
<i>Mendenhall, MISS 39114</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>30</i>	<i>2 S</i>	<i>4 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of	_____
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>chicken Houses</i>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>1 1/2</i> H/P _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>20</i> ft. after <i>12</i> hours of pumping		

WELL DATA		
Well Depth <i>240</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>220</i>
Type of Casing <i>P.V.C.</i>	Hole Depth <i>240</i>	Depth to Static Water Level <i>160</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
<u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>NO-8</i>
Screen Type <i>P.V.C.</i>	Depth to Bottom - Feet <i>240</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Sandy clay</i>	<i>0</i>	<i>30</i>		
<i>Sand</i>	<i>30</i>	<i>60</i>		
<i>Blue clay</i>	<i>60</i>	<i>200</i>		
<i>Water Sand</i>	<i>200</i>	<i>240</i>		
IF MORE SPACE IS NEEDED, USE BACK				

RECEIVED

OCT 07 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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