

**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 <b>REAL RIVER</b>	
WELL NUMBER <b>2154</b>	CODED
DATE WELL COMPLETED <b>1-13-92</b>	

PERMIT NUMBER <b>0-519</b>
NAME OF DRILLING FIRM <b>WALKER'S WELLSERVICE</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>DARREN SPEIGHTS</b> <b>R/I CARRIER EMS.</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>6</b>	<b>4</b>	<b>18</b> <b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1.2</b> Miles	<b>NORTH</b>	<b>PRAGONE</b>	
OTHER LANDMARK <b>OLD RIVER GAME RESERVE</b>			
WELL PURPOSE: <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
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) <b>106</b> H/P <b>1/2</b>		
Pump Capacity (GPM) <b>15</b>	No. of Stages <b>8</b>	Setting Depth <b>50</b> FT.
<b>PUMP TEST</b>		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>216</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>216</b>
Type of Casing <b>PVC</b>	Hole Depth <b>216</b>	Depth to Static Water Level <b>15'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>#12</b>
Screen Type <b>SLOT</b>	Depth to Bottom - Feet <b>216</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
BLACKDIRT	0	5
SAND	5	10
CLAY WHITE	10	25
RED ROCKS	25	65
PURPLE CLAY	65	85
BLUE CLAY	85	160
SAND	160	200
ROCKS	200	214

<b>FORMATIONS (Continued)</b>		FROM	TO
<b>RECEIVED</b>			
<b>APR 17 1992</b>			
<b>Dept. of Environmental Quality</b>			
<b>Bureau of Land &amp; Water Resources</b>			
IF MORE SPACE IS NEEDED, USE BACK			

