

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Leake</i>		PERMIT NUMBER
WELL NUMBER <i>2036</i>	CODED	
DATE WELL COMPLETED <i>4-17-92</i>		
MECHANICAL DRILLING FIRM THOMAS DRILLING 206 GRAHAM ST. CARTHAGE, MISS. 39051		

NAME & MAILING ADDRESS OF LANDOWNER <i>Donnie Edwards</i> <i>Barnes Road</i> <i>Carthage, MS 39051</i>		
WELL LOCATION:	SEC	TOWNSHIP
	<i>21</i>	<i>12</i>
		RANGE
		<i>8</i>
		<i>N</i>
		<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i>	<i>S</i>	<i>Barnes</i>
Miles	of	
OTHER LANDMARK <i>2 mi N of Rantree</i>		
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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>22</i>	<i>10</i>	<i>100</i>
		FT.
PUMP TEST		
Well yielded <i>22</i> GPM with		
a drawdown of <i>15</i> ft.		
after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>115</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>105</i>
Type of Casing <i>PVC</i>	Hole Depth <i>115</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Sand Packed</i>		
Top of Lap Pipe or Reduction in Casing <i>—</i>		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>115</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>Red Dirt</i>	<i>0</i>	<i>25</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> MAY 15 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Yellow Sand</i>	<i>25</i>	<i>40</i>			
<i>White Sand</i>	<i>40</i>	<i>75</i>			
<i>Coarse "</i>	<i>75</i>	<i>105</i>			
<i>White "</i>	<i>105</i>	<i>115</i>			

IF MORE SPACE IS NEEDED, USE BACK