

**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 <b>C. JARVIS</b>	PERMIT NUMBER <b>205</b>
WELL NUMBER <b>J 23</b>	CODED <b>205</b>
DATE WELL COMPLETED <b>5/4/87</b>	NAME OF DRILLING FIRM <b>CARR'S WELL SER.</b>
	<b>ROCKATUNNA, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>U.C. MATHIS</b>			
<b>HIGH 18 E</b>			
<b>QUITMAN, MS.</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>18</b>	<b>3</b>	<b>10</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles <b>8</b>	<b>ENE</b>		
OTHER LANDMARK <b>QUITMAN, HIGH 18, E</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>			

PUMP DATA		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>7.7</b>		<b>168'</b> FT.
PUMP TEST		
Well yielded <b>77</b> GPM with a drawdown of <del>10</del> <b>12</b> ft. after <b>2</b> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>201</b>	<b>4"</b>	<b>196</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>DOC.</b>	<b>204</b>	<b>96</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <b>Natural Development</b> , Open Hole, Other (Describe) _____		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>2"</b>	<b>18</b>	<b>6</b>
Screen Type	Depth to Bottom - Feet	
<b>STAINLESS ST.</b>	<b>204</b>	

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
<b>RED CLAY</b>	<b>0</b>	<b>5</b>			
<b>SAND</b>	<b>8</b>	<b>44</b>			
<b>CLAY</b>	<b>44</b>	<b>55</b>			
<b>ROCK STRATOR.</b>	<b>55</b>	<b>166</b>			
<b>CHAIN</b>	<b>166</b>	<b>178</b>			
<b>MED. WH. SAND.</b>	<b>178</b>	<b>201</b>			
<b>CHALK</b>	<b>201</b>	<b>204</b>			

**RECEIVED**

JUL 2 1987

Department of Natural Resources  
Bureau of Land & Water Resources  
IF MORE SPACE IS NEEDED, USE BACK