

**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 <u>CLARK</u>
WELL NUMBER <u>QWA</u>
DATE WELL COMPLETED <u>11-2-90</u>

PERMIT NUMBER <u>205</u>
NAME OF DRILLING FIRM <u>CARRS Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>ANDY COCHRAN</u>		
<u>1403 RED WOOD ST.</u>		
<u>WAYNESBORO, MS. 39369</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>34</u>	<u>1</u> <sup>N</sup> <sub>S</sub>	<u>15</u> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN
<u>3 1/2</u> Miles	<u>NNW</u>	of <u>SHUBETA</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u> <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>20</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>1</u> ft. after <u>2</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>189</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>179</u>
Type of Casing <u>PVC</u>	Hole Depth <u>189</u>	Depth to Static Water Level <u>1</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> 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 <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>6</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>189</u>	

<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	FORMATIONS (Continued)	FROM	TO
Top soil	0	2	Fine fine GRAY SD of CLAY	135	141
Yellow & white CLAY	2	14	Brownish CLAY	141	145
Med to coarse wht SD	14	18	Fine GRAY SD	145	189
GRAY CLAY	18	19			
ROCK STRATERS	19	32			
Blue CLAY	32	97			
SALT ROCK w/ sea shells	97	105			
Fine fine BLK SD of CLAY	105	115			
GRAY CLAY	115	123			
Fine fine BLK SD of CLAY	123	129			
Brownish CLAY	129	135			

**RECEIVED**

JAN 07 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources