

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>WAYNE</b>	
WELL NUMBER <b>S</b>	CODED
209	
DATE WELL COMPLETED <b>6/22/94</b>	

PERMIT NUMBER <b>265</b>
NAME OF DRILLING FIRM <b>CHARLES WEN SEL</b>
<b>BUCKATUNNA, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>CHARLIE ARO</b>	
<b>213 TURNER ST.</b>	
<b>WAYNESBORO, MS. 39317</b>	
WELL LOCATION: SEC	TOWNSHIP RANGE
<b>26</b>	<b>7<sup>N</sup> 7<sup>E</sup></b>
DISTANCE	DIRECTION NEAREST TOWN
	Miles of
OTHER LANDMARK	
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.	

<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) H/P <b>1</b>		
Pump Capacity (GPM) <b>8</b>	No. of Stages <b>2</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded <b>25</b> GPM with a drawdown of <b>0</b> ft. after <b>2</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>180</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>175</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180</b>	Depth to Static Water Level <b>35</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<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>RECEIVED</b>		
<b>GEOLOGIC DATA (Office Use Only)</b>		
Surface Elev.	Geologic Unit	Unit Thickness / Depth to Top
Subs. SWL	Date <b>AUG 08 1994</b>	Analysis / Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>5'</b>	Slot Size - Inches <b>8</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>180</b>	

Driller's Remarks	
<b>Dept. of Environmental Quality</b>	
<b>Office of Land &amp; Water Resources</b>	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SD / IRD. SD	0	10	7 N. WH. SD,	152	165
MED. RD. SP.	10	15	4 N. / MED. SA.	165	180
PK. / GR. CLAY	15	28			
4 N. WH. SD,	28	40			
4 N. / MED. SD,	40	48			
PK. / GR. CLAY	48	73			
PK. / GR. SAND	73	75	7 N. / 4 N. SD		
4 N. / 3 N. GR. SD,	75	99	CRAY CLAY		
WH. SD / CLAY	99	113			
SD / CL. STRATA	113	125			
CLAY	125	152			

IF MORE SPACE IS NEEDED, USE BACK

