

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

**LAURENCE**  
COUNTY WELL LOCATED  
Jackie Daugreid  
WELL NUMBER B 29 CODE 3  
PERMIT NUMBER 0402  
NAME OF DRILLING FIRM  
Tom Grayth  
DATE WELL COMPLETED  
3/25/92  
Water Well Inc.

NAME & MAILING ADDRESS OF LANDOWNER  
Jackie Daugreid  
P.O. Box 101  
New Hebron, MS 39140  
WELL LOCATION: SEC 31 TOWNSHIP 9 S RANGE 20 E  
DISTANCE 4 Miles DIRECTION SW of New Hebron  
OTHER LANDMARK SW  
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
chicken house

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_  
POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 2  
Pump Capacity (GPM) 30 No. of Stages \_\_\_\_\_ Setting Depth 220 FT.  
PUMP TEST  
Well yielded 30 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>340'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>320'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>340'</u>	Depth to Static Water Level <u>145'</u>

TYPE OF COMPLETION: (Circle One or More):  
Natural Development Gravel Packed, Underreamed, Telescoped,  
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 \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>320'-345'</u>	

Driller's Remarks  
Sec 31 9N 20W

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>1</u>	<u>40</u>	<b>RECEIVED</b>  DEC 30 1992  Dept. of Environmental Quality Bureau of Land & Water Resources		
<u>Sand</u>	<u>40</u>	<u>170</u>			
<u>rock</u>	<u>170</u>	<u>175</u>			
<u>clay</u>	<u>175</u>	<u>200</u>			
<u>rock</u>	<u>200</u>	<u>205</u>			
<u>clay</u>	<u>205</u>	<u>235</u>			
<u>rock</u>	<u>235</u>	<u>239</u>			
<u>clay</u>	<u>239</u>	<u>290</u>			
<u>sand</u>	<u>290</u>	<u>340</u>			

IF MORE SPACE IS NEEDED, USE BACK