

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  
George

WELL NUMBER CODED  
K 118

DATE WELL COMPLETED  
5-21-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Thence well

NAME & MAILING ADDRESS OF LANDOWNER  
Brett Howell  
254 Ellis Hodge Rd.  
Lumbardale, Ms

WELL LOCATION SEC TOWNSHIP RANGE  
1R NE 24 30 N 6 W

DISTANCE DIRECTION NEAREST TOWN  
3 Miles N of Jackson Co. Line

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

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 1

Pump Capacity (GPM) No. of Stages Setting Depth  
20 4 78' FT.

PUMP TEST

Well yielded 20 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

WELL DATA

Well Depth <u>88'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>78</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>88'</u>	Depth to Static Water Level <u>50'</u>

TYPE OF COMPLETION: (Circle One or More):  
Natural Development, Underreamed, Telescoped,  
Gravel Packed, Open Hole, Other

WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

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 <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>88'</u>	

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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
<u>top soil</u>	<u>0</u>	<u>10</u>			
<u>clay</u>	<u>10</u>	<u>60</u>			
<u>good sand</u>	<u>60</u>	<u>88</u>			

RECEIVED

AUG 07 2001

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK