

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: Jeff Davis
WELL NUMBER: K204 CODED
DATE WELL COMPLETED: 12-15-93

PERMIT NUMBER: 0-586
NAME OF DRILLING FIRM: James Wells
Water Well Ser

NAME & MAILING ADDRESS OF LANDOWNER:
Brook Courtney
121 Beechwood Dr
Hattiesburg, Miss. 39402

WELL LOCATION: SEC 11 TOWNSHIP R50 S RANGE 18 E

DISTANCE: 2 Miles W of Boesfield

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 5

Pump Capacity (GPM) No. of Stages Setting Depth
170 FT.

PUMP TEST
Well yielded 80 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>260 FT</u>	Casing Diameter (In.) <u>4 in</u>	Casing Length (Ft.) <u>240</u>
Type of Casing <u>PVC</u>	Hole Depth <u>260 FT</u>	Depth to Static Water Level <u>120</u>

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

WELL GROUTED TO A DEPTH OF _____ 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 in</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>240-260</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>4</u>				
<u>Clay</u>	<u>4</u>	<u>20</u>				
<u>Sand</u>	<u>20</u>	<u>90</u>				
<u>Clay</u>	<u>90</u>	<u>160</u>				
<u>Sand Red Gravel</u>	<u>160</u>	<u>260</u>				

RECEIVED
JAN 04 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK