

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
Madison

WELL NUMBER F 2008 CODE 2008

DATE WELL COMPLETED
Dec. 9, 1991

PERMIT NUMBER _____

NAME OF DRILLING FIRM
E. M. Bud CRENSHAW

BENTONIA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Mike Williams

250 FARROW DRIVE

JACKSON, MS. 39212

WELL LOCATION: SEC 15 TOWNSHIP 10 RANGE 2

DISTANCE 5 Miles DIRECTION NW of NEAREST TOWN CANTON

OTHER LANDMARK _____

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

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 _____

Pump Capacity (GPM) <u>12</u>	No. of Stages <u>12</u>	Setting Depth <u>42</u> FT.
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PUMP TEST

Well yielded 50 GPM with
a drawdown of 10 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>80</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>15</u>

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

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) None

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>80</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED

DEC 13 1991

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>SURFACE DEPOSITS</u>	<u>0</u>	<u>15</u>
<u>RIVER SAND</u>	<u>15</u>	<u>40</u>
<u>SAND</u>	<u>40</u>	<u>80</u>
<u>SHALE</u>	<u>80</u>	<u>90</u>
<u>FINE SAND</u>	<u>90</u>	<u>160</u>

Department of Environmental Quality
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FORMATIONS (Continued)

IF MORE SPACE IS NEEDED, USE BACK

