

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Lauderdale</u>	
WELL NUMBER <u>C2030</u>	CODED
DATE WELL COMPLETED <u>5.10.88</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>MCDONALD HURZ INC</u>
<u>Meridian MS</u>

NAME & MAILING ADDRESS OF LANDOWNER

Ricky Cannon
Rt# 2 Box 230B
Lauderdale, MS

WELL LOCATION: SEC 2 TOWNSHIP 8 RANGE 16
 S W

DISTANCE 3 1/2 Miles EAST of LIZELIA

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)

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>8</u>	<u>9</u>	<u>120</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>240</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>230'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>90'</u>

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, 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): Electric, No Log Run, 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

Driller's Remarks

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>16</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>240'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS
<u>CLAY + SAND</u>	<u>0</u>	<u>35</u>	
<u>CLAY</u>	<u>35</u>	<u>80</u>	
<u>SANDY SLT CLAY</u>	<u>80</u>	<u>140</u>	
<u>FINE SAND SLT CLAY</u>	<u>140</u>	<u>220</u>	
<u>MED TO COARSE SAND</u>	<u>220</u>	<u>240</u>	

RECEIVED
MAY 20 1988
Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK