

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
Lauderdale

WELL NUMBER Q-18 CODED PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hill

DATE WELL COMPLETED
6-28-02 Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER
Joey Wagner
PO Box 637

Latitude:
Longitude: MARION MS

WELL LOCATION SEC TOWNSHIP RANGE
22 S 14 E

DISTANCE DIRECTION NEAREST TOWN
4 Miles NW of Keokuk

OTHER LANDMARK
On Chunky River
Camp House

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 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>15</u>
<u>Rock, shale</u>	<u>15</u>	<u>40</u>
<u>SHALE, Rock st</u>	<u>40</u>	<u>130</u>
<u>SANDY SHALE</u>	<u>130</u>	<u>140</u>
<u>SAND # 10-12</u>	<u>140</u>	<u>160</u>

WELL DATA

Well Depth <u>160</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>140</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>45</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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>12</u>
Screen Type <u>PVC SAVED</u>	Depth to Bottom - Feet <u>160</u>	

RECEIVED

JUL 09 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Robert Hill #0-8 7-2-02
Signature of Licensed Driller and License No. Date

Additional Information Required On Back