

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: Attitude
WELL NUMBER: C-58 CODED: PERMIT NUMBER: 15901
NAME OF DRILLING FIRM: McDonald & Hill
DATE WELL COMPLETED: 6-3-02 Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER:
Courtyard & Sons Mining
10891-Spinks Morley Rd
Latitude: Daleville, MS 39324
Longitude: Daleville, MS 39324
WELL LOCATION: SEC 7 TOWNSHIP 8 RANGE 16
DISTANCE 3 Miles DIRECTION W of NEAREST TOWN Sigel
OTHER LANDMARK: Replacement Well
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
MINNOW PONDS

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 10
DESCRIPTION OF FORMATIONS ENCOUNTERED

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<u>CLAY & SAND</u>	<u>0</u>	<u>30</u>
<u>LIA & SHALE</u>	<u>30</u>	<u>80</u>
<u>SANDY SHALE</u>	<u>80</u>	<u>100</u>
<u>SHALE, SANDY ST</u>	<u>100</u>	<u>180</u>
<u>SAND, 10, 12, 14</u>	<u>180</u>	<u>300</u>

WELL DATA
Well Depth: 300 Casing Diameter (in.): 6x4 Casing Length (ft.): 170
Type of Casing: PVC Hole Depth: 300 Depth to Static Water Level: 55
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed Telescoped,
 Natural Development Open Hole Other
(Describe) _____
WELL GROUTED TO A DEPTH OF 25 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA
Diameter - inches: 4 Length - Feet: 120 Slot Size - inches: 40
Screen Type: PVC Johnson Depth to Bottom - Feet: 300
Top of Lap Pipe or Reduction in Casing: 160 FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

RECEIVED
JUL 09 2002
BY: OLWR
Lower Wilcox Aquifer

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 6-7-02
Signature of Licensed Driller and License No. Date

Additional Information Required On Back