

LAUDERDALE

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 CODED
C 2037

DATE WELL COMPLETED
9/6/94

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hill Inc.
Madison, Miss.

NAME & MAILING ADDRESS OF LANDOWNER
Mark Whiddon
428 W. Madison Circle
Meridian, MS

WELL LOCATION SEC TOWNSHIP RANGE
3 8 S 16 W

DISTANCE DIRECTION NEAREST TOWN
2 Miles E of Daboll

OTHER LANDMARK

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

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 42

Pump Capacity (GPM) No. of Stages Setting Depth
5 13 160 FT.

PUMP TEST

Well yielded 30 GPM with a drawdown of 30 ft. after 2 hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
240' 4" 230'

Type of Casing Hole Depth Depth to Static Water Level
PVC 240 110'

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 Length - Feet Slot Size - Inches
4" 10 #12

Screen Type Depth to Bottom - Feet
PVC 240

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
1-2" back pressure valve
1-4x2" PVC bushing
Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>17</u>
<u>Sandy</u>	<u>17</u>	<u>35</u>
<u>Clay & Sand</u>	<u>35</u>	<u>60</u>
<u>Shale</u>	<u>60</u>	<u>185</u>
<u>St. Louis Sand</u>	<u>185</u>	<u>220</u>
<u>Course Sand</u>	<u>220</u>	<u>240</u>

FORMATIONS (Continued)

FROM	TO

RECEIVED

OCT 05 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK