

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 G-106 CODE ✓ PERMIT NUMBER UGGW-15929

NAME OF DRILLING FIRM
McDonald & Heip
Meridian MS

DATE WELL COMPLETED
3-5-01

NAME & MAILING ADDRESS OF LANDOWNER
Kenny Rogers
7014-Centerville
Briley, MS 39320

WELL LOCATION: SEC. 10 TOWNSHIP N 15 E RANGE 7 W

DISTANCE 2 Miles W of Briley

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) H/P

Pump Capacity (GPM) 300 No. of Stages 5 Setting Depth 168 FT.

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

WELL DATA

Well Depth <u>563</u>	Casing Diameter (In.) <u>6</u>	Casing Length (Ft.) <u>246</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>100</u>	Slot Size - Inches <u>10 x 12</u>
Screen Type <u>SS</u>	Depth to Bottom - Feet <u>563</u>	

Driller's Remarks
231' 4" Blk Steel Lower
Bad Rocks

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	FORMATIONS (Continued)	FROM	TO
SAND	0	15			
SHALE	15	83			
Rock, SAND, Shale	83	104			
Shale, SANDY	104	146			
SANDY Shale, Rock	146	163			
Hard Rock	163	188			
SANDY	188	280			
Rock s	280	293			
Shale	293	335			
SAND Shale	335	461			
#10, 12 SAND	461	563			

RECEIVED
NOV 08 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK