

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
LAFAYETTE

WELL NUMBER **03** CODED

A 2060

DATE WELL COMPLETED
7-15-99

PERMIT NUMBER

NAME OF DRILLING FIRM
SMITH & WELLS DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER

ROBERT SCATES

HARMON TOWN

COMMUNITY

WELL LOCATION: SEC **B30T6** TOWNSHIP **N R4E** RANGE **W**

DISTANCE _____ MILES DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

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

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 **1HP**

Pump Capacity (GPM) **12** No. of Stages **14** Setting Depth **140** FT.

PUMP TEST
Well yielded **15** GPM with
a drawdown of **2** ft.
after **1** hours of pumping

LOG DATA

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

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 _____

Top of Lap Pipe or Reduction in Casing _____

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

WELL DATA

Well Depth **240** Casing Diameter (In.) **4"** Casing Length (Ft.) **220**

Type of Casing **PVC** Hole Depth **240** Depth to Static Water Level **120**

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

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

SCREEN DATA

Diameter - Inches **4"** Length - Feet **20'** Slot Size - Inches **14/64ths**

Screen Type **PVC** Depth to Bottom - Feet **240**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	20
WHITE CLAY + SAND	20	100
BROWN SAND	100	140
GREY CLAY	140	200
BROWN SAND	200	240

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 07 1999		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK PAGE