

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
Kemper

WELL NUMBER
E 36

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hill

DATE WELL COMPLETED
2-23-99

NAME & MAILING ADDRESS OF LANDOWNER
EDDIE BA99S
P.O. Box 447
DeKalb, MS

WELL LOCATION
SEC **26** TOWNSHIP **12** RANGE **18**
S **18** W

DISTANCE **3** Miles DIRECTION **NE** of NEAREST TOWN **Scout**

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) **33-45** No. of Stages **14** Setting Depth **140** FT.

PUMP TEST
Well yielded **50 ±** GPM with
a drawdown of **50 ?** ft.
after **4** hours of pumping

WELL DATA

Well Depth **1100** Casing Diameter (In.) **4x2** Casing Length (Ft.) **210**

Type of Casing **PVC** Hole Depth **1100** Depth to Static Water Level **70**

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 **2** Length - Feet **100** Slot Size - Inches **10-8-14**

Screen Type **PVC SAWED** Depth to Bottom - Feet **1100**

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	10
LINE	10	740
ST FINE SAND	740	770
# 10 SAND ST ROCK	770	830
FINE SAND	830	860
ST ROCK	860	864
ST FINE SAND	864	960
# 8 SAND ST ROCK	960	1000
ST # 10 SAND	1000	1080
COURSE SAND	1080	1100

FORMATIONS (Continued)

FROM TO

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APR 06 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK