

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
Letflore

WELL NUMBER FZOT226 CODED

DATE WELL COMPLETED
2/2/95

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Office of Geology, DEQ

90' from GW 4085

NAME & MAILING ADDRESS OF LANDOWNER
Hobbs Estate
w.G. Mize
Greenwood

WELL LOCATION: SEC 26 TOWNSHIP 20 RANGE 2
SE/SW/SE N E
W

DISTANCE 3.5 Miles DIRECTION NW of NEAREST TOWN Itta Bena

OTHER LANDMARK
33-33-50 90-22-14

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

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) _____ No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth 115 Casing Diameter (In.) 4" Casing Length (Ft.) 95'

Type of Casing PVC Hole Depth 240' Depth to Static Water Level -35'

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

LOG DATA

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

Name of Organization Running Log
Office of Geology, DEQ

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .01

Screen Type PVC Depth to Bottom - Feet 110'

Driller's Remarks
"The hole from hell"

Top of Lap Pipe or Reduction in Casing _____

FEET _____ IF TELESCOPED OR MORE THAN _____ FEET, NONE SCREENED, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>16</u>
<u>clayey fine sand</u>	<u>16</u>	<u>50</u>
<u>sand</u>	<u>50</u>	<u>60</u>
<u>sand w/ some pea gravel</u>	<u>60</u>	<u>70</u>
<u>peagravel</u>	<u>70</u>	<u>80</u>
<u>gravel</u>	<u>80</u>	<u>138</u>
<u>fine sand interbedded w/ sandy clay</u>	<u>138</u>	<u>190</u>
<u>fine sand</u>	<u>190</u>	<u>240</u>

IF MORE SPACE IS NEEDED, USE BACK

FEB 06 1995

Dept. of Environmental Quality
Office of Land & Water Resources

