

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
Kenner

WELL NUMBER
L-22

DATE WELL COMPLETED
3-8-01

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Huel
MERRIAN, MS

NAME & MAILING ADDRESS OF LANDOWNER
Barbara Connor
P O Box 203
Okolob, MS

WELL LOCATION SEC TOWNSHIP RANGE
L43 13 10 N 14 E

DISTANCE DIRECTION NEAREST TOWN
1 1/2 Miles W of Moscow

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) No. of Stages Setting Depth
7 180 FT.

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
241 4" 221

Type of Casing Hole Depth Depth to Static Water Level
PVC 241 150

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

WELL GROUTED TO A DEPTH OF 10 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 20 10-12

Screen Type Depth to Bottom - Feet
PVC JOHNSON 241

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Well water has
0.5 to 1.0 PPM Iron

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>SHALE</u>	<u>17</u>	<u>20</u>
<u>Loq. Clay, shale</u>	<u>20</u>	<u>41</u>
<u>SHALE</u>	<u>41</u>	<u>124</u>
<u>SAND & shale</u>	<u>124</u>	<u>146</u>
<u>SANDY SHALE</u>	<u>146</u>	<u>167</u>
<u>SHALE</u>	<u>167</u>	<u>216</u>
<u>SANDY</u>	<u>216</u>	<u>221</u>
<u># 10 & 12 SAND</u>	<u>221</u>	<u>241</u>

RECEIVED

NOV 08 2002

BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK