

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
Jones

WELL NUMBER
N-2033

DATE WELL COMPLETED
9-26-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Thompson Bras

NAME & MAILING ADDRESS OF LANDOWNER
Rayford Haigler
Haigler Rd
Moselle MS 39459

WELL LOCATION SEC TOWNSHIP RANGE
5 6 N 13 W

DISTANCE DIRECTION NEAREST TOWN
3 Miles NW of Moselle

OTHER LANDMARK

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

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 1

Pump Capacity (GPM) No of Stages Setting Depth
19 115 FT.

PUMP TEST
Well yielded 25 GPM with
a drawdown of 10 ft.
after air lift hours of pumping

WELL DATA

Well Depth <u>125</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>115</u>
Type of Casing <u>PVC</u>	Hole Depth <u>130</u>	Depth to Static Water Level <u>78</u>

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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC s&t</u>	Depth to Bottom - Feet <u>125</u>	

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	FORMATIONS (Continued)	FROM	TO
<u>red sandy clay</u>	<u>0</u>	<u>10</u>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">NOV 03 2000</div> Dept. of Environmental Quality Office of Land & Water Resources		
<u>sand & pea gravel</u>	<u>10</u>	<u>70</u>			
<u>purple clay</u>	<u>70</u>	<u>100</u>			
<u>sand</u>	<u>100</u>	<u>125</u>			
<u>white clay</u>	<u>125</u>	<u>130</u>			

IF MORE SPACE IS NEEDED, USE BACK