

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 <u>Barton</u>	PERMIT NUMBER
WELL NUMBER CODED <u>F1-2108</u>	NAME OF DRILLING FIRM <u>N. MS WELL DR</u>
DATE WELL COMPLETED <u>5-26-01</u>	<u>R. Langford</u>

NAME & MAILING ADDRESS OF LANDOWNER
RONNIE KRANKLIN
Wooden Rd
Ashland MS

WELL LOCATION SEC TOWNSHIP RANGE
12 3 N 1 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles SE of Ashland

OTHER LANDMARK
SNOWHOLE

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 3/4

Pump Capacity (GPM) No of Stages Setting Depth
12 _____ 150 FT.

PUMP TEST
Well yielded 15 GPM with
a drawdown of 3 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>220</u>	Casing Diameter (in) <u>4</u>	Casing Length (ft) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>220</u>	Depth to Static Water Level <u>145' K TOP</u>

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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - inches <u>.010</u>
Screen Type <u>PVC SLOTTED</u>	Depth to Bottom - Feet <u>220</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>5</u>			
<u>B / SAND</u>	<u>5</u>	<u>30</u>			
<u>BROWN SAND</u>	<u>30</u>	<u>60</u>			
<u>w / clay</u>	<u>60</u>	<u>70</u>			
<u>Mixed clay sand</u>	<u>70</u>	<u>150</u>			
<u>White SAND</u>	<u>150</u>	<u>220</u>			

REC'D JUN 11 2001

IF MORE SPACE IS NEEDED, USE BACK