

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
MISSISSIPPI

WELL NUMBER K-2095 CODED

DATE WELL COMPLETED
3-8-01

PERMIT NUMBER

NAME OF DRILLING FIRM
N. MS Well Dr

FLAUGFORD

NAME & MAILING ADDRESS OF LANDOWNER
CATHERINE HUNT

Highway 78 EAST

HOLLY SPRINGS MS

WELL LOCATION SEC 21 TOWNSHIP 3 RANGE 3 W

DISTANCE 9 Miles DIRECTION W NEAREST TOWN H. SPRINGS

OTHER LANDMARK
ACROSS RD FROM AIRPORT

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) 12 No of Stages 140 Setting Depth FT.

PUMP TEST
Well yielded 19 GPM with
a drawdown of 9 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>120</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120</u>	Depth to Static Water Level <u>80' R. 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>1013</u>
Screen Type <u>PVC slotted</u>	Depth to Bottom - Feet <u>120</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>20</u>			
<u>Red SAND</u>	<u>20</u>	<u>40</u>			
<u>SAND</u>	<u>40</u>	<u>70</u>			
<u>w/clay</u>	<u>70</u>	<u>85</u>			
<u>MIXED clay/sand</u>	<u>85</u>	<u>110</u>			
<u>w/sand</u>	<u>110</u>	<u>120</u>			

REGD JUN 11 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,