

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Desoto

WELL NUMBER
M 2105 CODED

DATE WELL COMPLETED
9-9-93

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLING FIRM
RT. 1 BOX 157
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
Bob Woods
Holly Springs

WELL LOCATION: SEC 23 TOWNSHIP 3 RANGE 6 MS

DISTANCE 8 Miles DIRECTION South NEAREST TOWN olive Branch

OTHER LANDMARK

WELL PURPOSE (Circle One) 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 1/2

Pump Capacity (GPM) 10 No. of Stages Setting Depth 120 FT.

PUMP TEST

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

WELL DATA

Well Depth 135' Casing Diameter (In.) 4" Casing Length (Ft.) 125

Type of Casing PVC Hole Depth 135' Depth to Static Water Level 80

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches 13"

Screen Type PVC Depth to Bottom - Feet 135

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red sand</u>	<u>0</u>	<u>20</u>	REGISTERED		
<u>SAND & CLAY</u>	<u>20</u>	<u>80</u>			
<u>White sand</u>	<u>80</u>	<u>135</u>			

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Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK