

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 2106

DATE WELL COMPLETED
11-25-93

PERMIT NUMBER
HICKS WELL CO.

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

NAME & MAILING ADDRESS OF LANDOWNER
TINA Newell
PO Box 803
BYHALIA MS

WELL LOCATION: SEC 29 TOWNSHIP 3 N RANGE 5 E

DISTANCE 8 Miles DIRECTION SW of NEAREST TOWN BYHALIA

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) _____

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

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

WELL DATA

Well Depth 100' Casing Diameter (In.) 4" Casing Length (Ft.) 90'

Type of Casing PVC Hole Depth 100' Depth to Static Water Level 50'

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,
 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 100'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red sand & clay</u>	<u>0</u>	<u>60</u>			
<u>White sand</u>	<u>60</u>	<u>100</u>			

RECEIVED

DEC 21 1993

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK