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 / CODED	M 2097
DATE WELL COMPLETED	4-28-93
PERMIT NUMBER	
NAME OF DRILLING FIRM	HICKS WELL CO. RT. 1 BOX 157 SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
Finis Kelly
6764 Willo, WAY
Memphis, Tenn

WELL LOCATION: SEC 27 TOWNSHIP 3 N (S) RANGE 6 E (W)

DISTANCE 10 Miles DIRECTION SW NEAREST TOWN of Olive Branch

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) H/P 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	12	80 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
160	4"	150
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	160	60'

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

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): No Log Run, 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	Length - Feet	Slot Size - Inches
4"	10'	.013
Screen Type	**Depth to Bottom - Feet**	
PVC	10	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Sand	0	20
Clay	20	80
Clay & Sand	80	120
White Sand	120	160

FORMATIONS (Continued)	FROM	TO

RECEIVED
MAY 25 1993
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK