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: Wilkinson
WELL NUMBER: L 2011 CODED:
DATE WELL COMPLETED: 8-21-98

PERMIT NUMBER: 0-60
NAME OF DRILLING FIRM: Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Hiram Sturgeon
3279 Bienville Dr.
Jackson, MS 39212

WELL LOCATION: SEC 3 TOWNSHIP 2 (N) S RANGE 3 (E) W

DISTANCE 3 Miles DIRECTION NE of NEAREST TOWN Lessley

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 _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	12	170 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.)
173	4	153

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	173	158

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

WELL GROUTED TO A DEPTH OF 10 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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

8-25-98A [illegible]

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.010

Screen Type	Depth to Bottom - Feet
PVC	173

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
Topsoil	0	2			
Chalk	2	40			
Sand	40	80			
Chalk	80	130			
Sand	130	150			
Shale Break	151	152			
Sand	152	173			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

If more than one screen,
show location of each on sketch.

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION