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	DESOTO
WELL NUMBER / CODED	M 2124
DATE WELL COMPLETED	4-21-98
PERMIT NUMBER	
NAME OF DRILLING FIRM	HICK WATER WELL CO. 30242 HWY. 4 EAST SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
SAM WARE Jr.
c/o AJAX Const. Co.
9086 E. Pigeon Roost Rd.
Olive Branch, MS 38654

WELL LOCATION	SEC	TOWNSHIP	RANGE
	32	3 N (S)	6 E (W)

DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	E	of Alphaba

OTHER LANDMARK: 1/2 mi. N of Co. line Alphaba Rd. (E) side

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
12		120 FT.

PUMP TEST
Well yielded _____ GPM with a drawdown of NO test ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
178	4	168

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	178	80

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

WELL GROUTED TO A DEPTH OF 3 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

Top of Lap Pipe or Reduction in Casing
FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.013

Screen Type	Depth to Bottom - Feet
PVC slot	168

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red + White Clay	0	10			
Red Gravel	10	40			
White Sand + clay	40	140			
White Sand	140	178	05-06-98A09:39 RCVD		
			IF MORE SPACE IS NEEDED, USE BACK		