MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	DeSOTA
WELL NUMBER	4
CODED	
PERMIT NUMBER	2049
DATE WELL COMPLETED	5-22-90
NAME OF DRILLING FIRM	HICKS WELL CO. RT. 1 BOX 157 SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
Jerry Jones
Whispering Pine
Olive Branch MS.

WELL LOCATION: SEC 21 TOWNSHIP 2 (N) (S) RANGE 5 (E) (W)

DISTANCE 6 Miles DIRECTION S/E of NEAREST TOWN O.B.

OTHER LANDMARK
ON Whispering Pine

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 7½

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	12	160 FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
200	4"	190
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	200	130

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
RC	0	20
RC & S	20	66
B-CLAY	60	160
W S	160	200

FORMATIONS (Continued)	FROM	TO

RECEIVED
JUN 07 1990
Department of Natural Resources
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IF MORE SPACE IS NEEDED, USE BACK