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	Carroll
WELL NUMBER	1
CODED	
	M42
DATE WELL COMPLETED	12-18-99
PERMIT NUMBER	
NAME OF DRILLING FIRM	C & S Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Bill McNeer
Hy. 430
Vaiden, MS.

WELL LOCATION: SEC 18 TOWNSHIP 17 (N) S RANGE 3 (E) W

DISTANCE 5 Miles DIRECTION E of NEAREST TOWN Blackhawk

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 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	12	140 FT.

PUMP TEST

Well yielded 12 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
374	4	354

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	380	96 FT.

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

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
PVC	374

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP Soil & Clay	0	18			
Sand	18	34			
Clay	34	154			
Sand	154	212			
Shell & Rocks	212	315			
Sand	315	372			
Shell	372	380			
			IF MORE SPACE IS NEEDED, USE BACK		