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: E 70	CODED: ✓
DATE WELL COMPLETED: 10-28-93	PERMIT NUMBER:
	NAME OF DRILLING FIRM: C & S Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Gary McCarty
P.O. Box 294
Greenwood, MS.

WELL LOCATION: SEC 19 TOWNSHIP 19 N RANGE 3 E

DISTANCE 5½ Miles DIRECTION SW of NEAREST TOWN Carrollton

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
15	11	147 FT.

PUMP TEST

Well yielded 15 GPM with a drawdown of 44 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
680	4" x 2"	660
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
Steel	594	96

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

WELL GROUTED TO A DEPTH OF 12 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
2	20	.010
Screen Type		**Depth to Bottom - Feet**
SS.		680

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	24			
Sand & Gravel	24	102			
Clay & Sh. Sand	102	301			
Shale	301	626			
Sand	626	681			
Clay	681	594			
			IF MORE SPACE IS NEEDED, USE BACK		

RECEIVED
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Dept. of Environmental Quality
Office of Land & Water Resources