

2200

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
Lauderdale

WELL NUMBER **3498** CODED

G 2200

DATE WELL COMPLETED
8-30-99

PERMIT NUMBER
0-379

NAME OF DRILLING FIRM
Mid-South Drilling Co.

Carrollton, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER
Mary Tuggle

1702 Main Street

Columbus, MS. 39701

WELL LOCATION: SEC **15** TOWNSHIP **18 N** RANGE **18 E**

DISTANCE _____ MILES _____ DIRECTION **in Columbus** NEAREST TOWN **of Columbus**

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 _____ FT.

PUMP TEST

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

WELL DATA

Well Depth **54'** Casing Diameter (In.) **4"** Casing Length (Ft.) **49'**

Type of Casing **DVC** Hole Depth **54'** Depth to Static Water Level **15'**

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

WELL GROUTED TO A DEPTH OF _____ 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 _____

SCREEN DATA

Diameter - Inches **4"** Length - Feet **5'** Slot Size - Inches **.032**

Screen Type **DVC** Depth to Bottom - Feet _____

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	3	RECEIVED DEC 28 1999 Office of Environmental Quality Land and Water Resources		
sand	3	8			
sand & gravel	8	38			
fine sand	38	54			

IF MORE SPACE IS NEEDED, USE BACK.

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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