

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Lowndes</b>	
WELL NUMBER <b>M035</b>	CODED
DATE WELL COMPLETED <b>07-07-94</b>	

PERMIT NUMBER <b>0-379</b>
NAME OF DRILLING FIRM <b>Mid South Drilling Co.</b>
<b>Carrollton, AL 35447</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>New South Construction Inc.</b>
<b>Russell Kyle</b>
<b>4802 Highway 45 South</b>
<b>Columbus, MS 39701</b>

WELL LOCATION:	SEC <b>33</b>	TOWNSHIP <b>17</b>	RANGE <b>N 16 E</b>
DISTANCE <b>15</b>	DIRECTION <b>SW</b>	NEAREST TOWN <b>Columbus</b>	
Miles of			

OTHER LANDMARK <b>approx 1/2 mile off Noxubee Co. line.</b>
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>home</b>

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>8</b>	No. of Stages <b>10</b>	Setting Depth <b>25</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

**WELL DATA**

Well Depth <b>312'</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>145</b>
Type of Casing <b>PVC</b>	Hole Depth <b>312</b>	Depth to Static Water Level <b>flows 15gpm</b>
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 <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

**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

**JUL 22 1994**

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
sand	000	018	sand	137	142
sand & gravel	018	030	clay	142	150
clay	030	045	sand	150	161
sand	045	055	clay w/sand streaks	161	198
clay	055	061	sand	198	210
sand	061	070	clay w/sand streaks	210	216
clay	070	094	sand w/ clay streaks	216	240
sand	094	110	clay	240	265
clay	110	115	sand w/clay streaks	265	280
sand	115	125	sand	280	285
clay	124	137	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

clay	285-290
sand	290-295
sand w/clay streaks	295-300
sand	300-310
clay	310-312

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